

LAYOUT 9/11/02 12 PM INSP 4 9/16/02 12pm
 INSP 2 9/12/02 Anytime INSP 5 _____
 INSP 3 9/13/02 12-1 INSP 6 _____

ISSUE DATE: 9/10/02
 APPROVAL DATE: 9/25/02

**PERMIT
INDEXED**

P 517909
 A 45834

**ON-SITE SEWAGE DISPOSAL SYSTEM
 HOWARD COUNTY HEALTH DEPARTMENT
 BUREAU OF ENVIRONMENTAL HEALTH**

03-279979

~~Scanlan Excavating~~ IS PERMITTED TO INSTALL - ALTER
443-250-8440 cell
 ADDRESS: 1936 Hanover Pike, Hampstead PHONE NUMBER: 410-239-0646
 SUBDIVISION: Bateman Property LOT NUMBER: 1
 ADDRESS: 3231 Rosemary Lane PROPERTY OWNER: Sunshine Homes, Inc.
 SEPTIC TANK CAPACITY (GALLONS): 1250 OUTLET BAFFLE FILTER REQUIRED
 PUMP CHAMBER CAPACITY (GALLONS): N/A COMPARTMENTED TANK REQUIRED
 NUMBER OF BEDROOMS: 4
 SQUARE FEET PER BEDROOM: 180
 LINEAR FEET OF TRENCH REQUIRED: 240 HOUSE SERVED BY PUBLIC WATER

TRENCHES:	Trench to be 3.0 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth 6.0 feet below original grade. Effective area begins at 4.0 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	Place the distribution box as shown on the approved site plan. Run trenches on contour.
NOTES:	

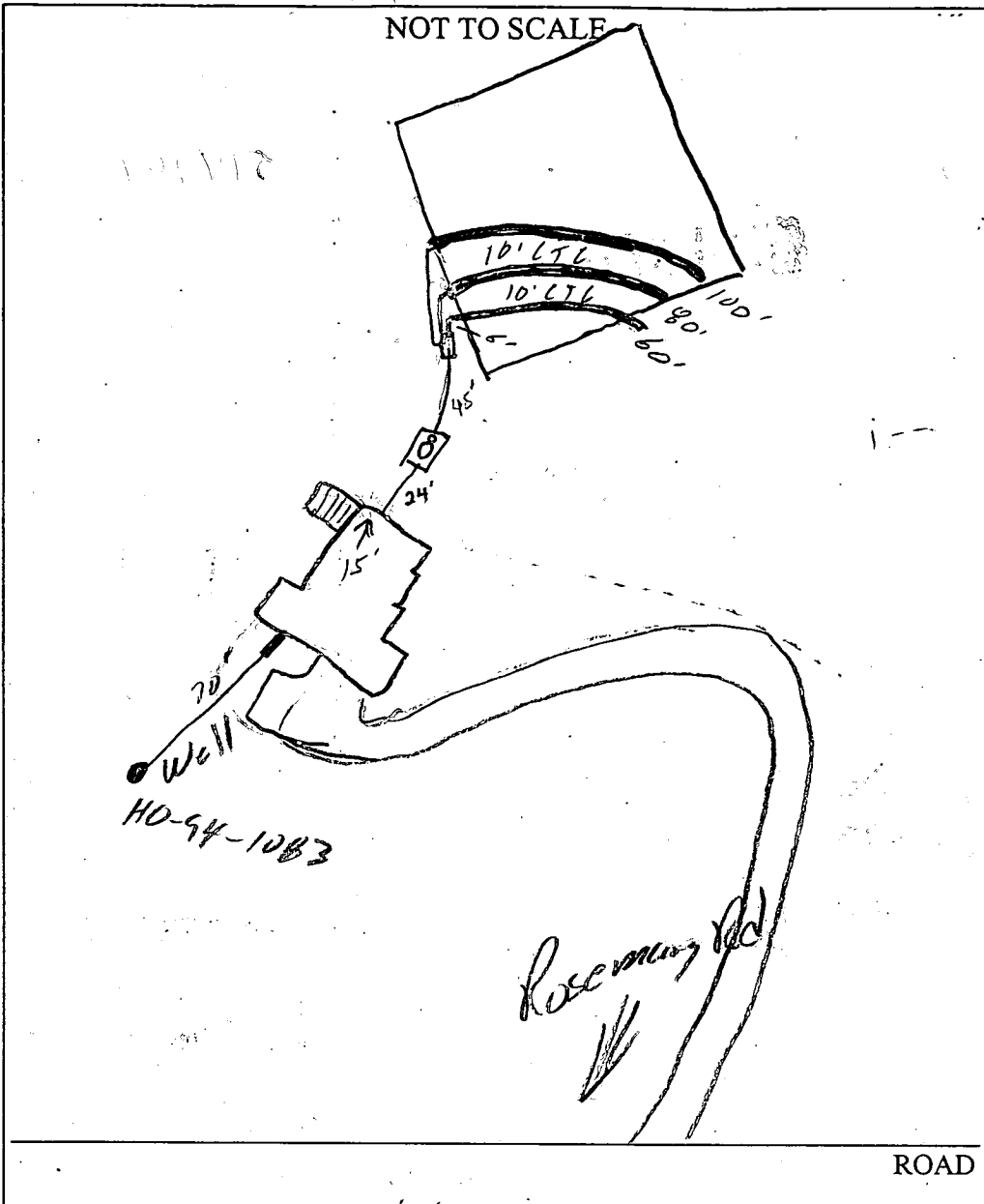
PLANS APPROVED: Mark E. Rifkin OK 6/7/02 (SC) DATE: 3/21/1997

NOTES: PERMIT VOID AFTER 2 YEARS
 CONTRACTOR IS RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
 WATERTIGHT SEPTIC TANKS REQUIRED
 ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL UNLESS SPECIFICALLY AUTHORIZED
 MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS UNLESS SPECIFICALLY AUTHORIZED
 CONTRACTOR RESPONSIBLE FOR COMPLIANCE WITH APPLICABLE REGULATIONS, GUIDELINES AND THE TERMS OF THIS PERMIT

**NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS
 RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM
 BUILDING PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT
 AND RETURNED ALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM**

11-18-02 BOD 139264 - 46 Propane Tank

445834



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	4'	6'
NUMBER OF TRENCHES		3
TOTAL LENGTH		240'
ABSORPTION AREA		720 sq ft
DISTRIBUTION BOX LEVEL		<input checked="" type="checkbox"/>
DISTRIBUTION BOX BAFFLE		<input checked="" type="checkbox"/>
DISTRIBUTION BOX PORT		<input checked="" type="checkbox"/>

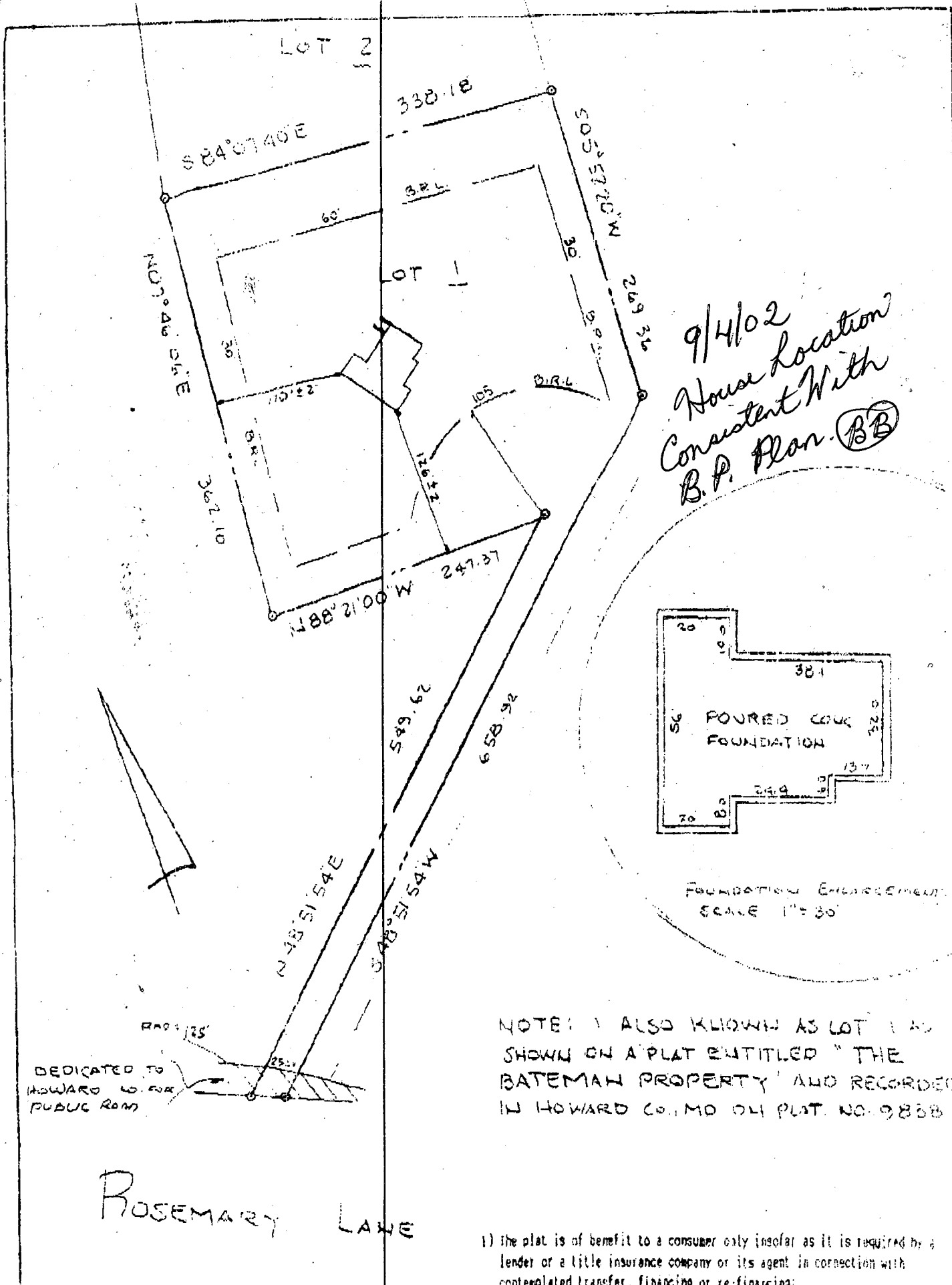
SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	<input checked="" type="checkbox"/>
CAPACITY	1250 GAL
SEAM LOC	TOP
TANK LID DEPTH	1-1.5'
BAFFLES	<input checked="" type="checkbox"/>
BAFFLE FILTER	<input type="checkbox"/>
MANHOLE LOC	Center
6" PORT LOC	Front
WATERTIGHT TEST	<input type="checkbox"/>
SEPTIC TANK 2 LEVEL	<input type="checkbox"/>
CAPACITY	_____ GAL
SEAM LOC	_____
TANK LID DEPTH	_____
BAFFLES	MA
BAFFLE FILTER	<input type="checkbox"/>
MANHOLE LOC	_____
6" PORT LOC	_____
WATERTIGHT TEST	<input type="checkbox"/>

PRE-CONSTRUCTION 9/1/02 No one here, lot started (SO) 9/12/02 Tank set (SO) 9/13/02 Layout per B.P. 10' etc (SO)

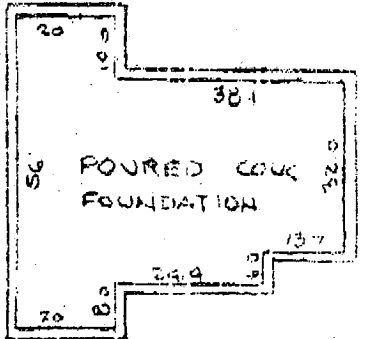
INSTALLATION 9/16/02 1st trench installed (SO) 9/16/02 Contract working on third trench. Told him to leave last 10' open & we will look at when we do the well line (SO) OK to cover all work (SO)

FINAL INSPECTOR *[Signature]* DATE OF APPROVAL 9/25/02

BUILDING PERMIT SIGNED AND RETURNED



9/4/02
House location
Consistent With
B.P. Plan. (BB)



FOUNDATION ENLARGEMENT
SCALE 1" = 30'

NOTE: I ALSO KNOWN AS LOT 1 AS SHOWN ON A PLAT ENTITLED "THE BATEMAN PROPERTY" AND RECORDED IN HOWARD CO., MD ON PLAT NO. 9888

DEDICATED TO HOWARD CO. FOR PUBLIC ROOM

ROSEMARY LAKE

I HEREBY CERTIFY THAT I HAVE MADE A SURVEY OF THIS LOT FOR THE PURPOSE OF LOCATING THE IMPROVEMENTS THEREON AND THEY ARE LOCATED AS SHOWN.

- 1) the plat is of benefit to a consumer only insofar as it is required by a lender or a title insurance company or its agent in connection with contemplated transfer, financing or re-financing;
- 2) The plat is not to be relied upon for the establishment or location of fences, garages, building, or other existing or future improvements
- 3) The plat does not provide for the accurate identification of property

This area designates a private sewage easement of 10,000 square feet as required by the Maryland State Department of the Environment for individual sewage disposal. Improvements of any nature in this area are restricted until public sewage is available. These easements shall become null and void upon connection to a public sewage system. The County Health Officer shall have the authority to grant variances for encroachments into the private sewage easement. Recordation of a modified sewage easement shall not be necessary.

Percolation test holes shown hereon have been field located and are shown as "O".

The lot shown hereon complies with the minimum ownership width and lot areas as required by the Maryland State Department of Health and Mental Hygiene.

Percolation areas and water wells for adjoining lots have been shown where pertinent.

APPROVED: For Private Water and Private Sewage Systems

County Health Officer _____ Date _____

LOT # 1 = 2.712 AC±
 PANHANDLE = 0.297 AC±
 TOTAL AREA = 3.009 AC±

LOT # 2 = 2.492 AC±
 PANHANDLE = 0.526 AC±
 TOTAL AREA = 3.018 AC±

NOTE: TOPOGRAPHY SHOWN IS BASED ON AERIAL PHOTOGRAMMETRY.

TOPOGRAPHY SHOWN - - - - IS FIELD RUN SEPTEMBER, 1990.

4" STONE CONSTRUCTION ENT.

XXX - 5/4" FENCING
 6" IN GROUNDS

HOUSE ELEVATIONS
 1ST FL. ELV. 202
 2ND FL. ELV. 212
 BSMT ELV. 192

NOTE: THIS PROPERTY IS SUBJECT TO HOWARD COUNTY BOARD OF APPEALS CASE NUMBER "BA 275-D."

LEGEND
 O WELL SITE
 [Hatched Box] 10,000 SQ. FT. PERC AREA
 M₂C₃ SOILS DIVISION LINE
 M₂B₂ LINE
 [Rectangle] TYPICAL HOUSE

= NO BASEMENT SERVICE BY GRAVITY
 = INV OUT AT HOUSE 194.0
 = INV. INTO S.T. = 192
 = INV OUT OF ... = 191.5
 EX. GRADE OVER S.T. = 194
 INV INTO D. BOX = 184
 EX. GRADE OVER D. BOX = 188

Approved Septic System Plan
 Howard County Health Department

PROPOSED 50' RIGHT-OF-WAY
 ROSA L. MARY
 PAUL W. OISON
 PHANIE
 N. GONZALEZ
 E. A. OISON

Signature _____
 Date _____

LAND DEDICATED TO HOWARD COUNTY MARYLAND FOR THE PURPOSE OF A PUBLIC ROAD:

Total linear feet of trench required 220-240 feet

Width of trench(es) 3 feet

Depth of trench(es) 6 feet

Depth of stone required below distribution pipe 2 feet

SOILS TYPES
 M₂B₂ - MANOR GRAVELLY LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED
 M₂C₂ - MANOR GRAVELLY LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED
 M₂C₃ - MANOR GRAVELLY LOAM, 8 TO 15 PERCENT SLOPES, SEVERELY ERODED
 M₁D₃ - MANOR LOAM, 15 TO 25 PERCENT SLOPES, SEVERELY ERODED

DAVID G. CHIZUM
 SUSAN U. CHIZUM
 1175/779
 ZONED "R"

FRANCIS G. ARNONE
 PATRICIA A. ARNONE
 593/360
 ZONED "R"

WILFORD M. DAVIS, JR.
 AUBREY C. DAVIS
 251/334
 ZONED "R"

EUGENIA B. PERRETTA
 CHARLES A. PERRETTA
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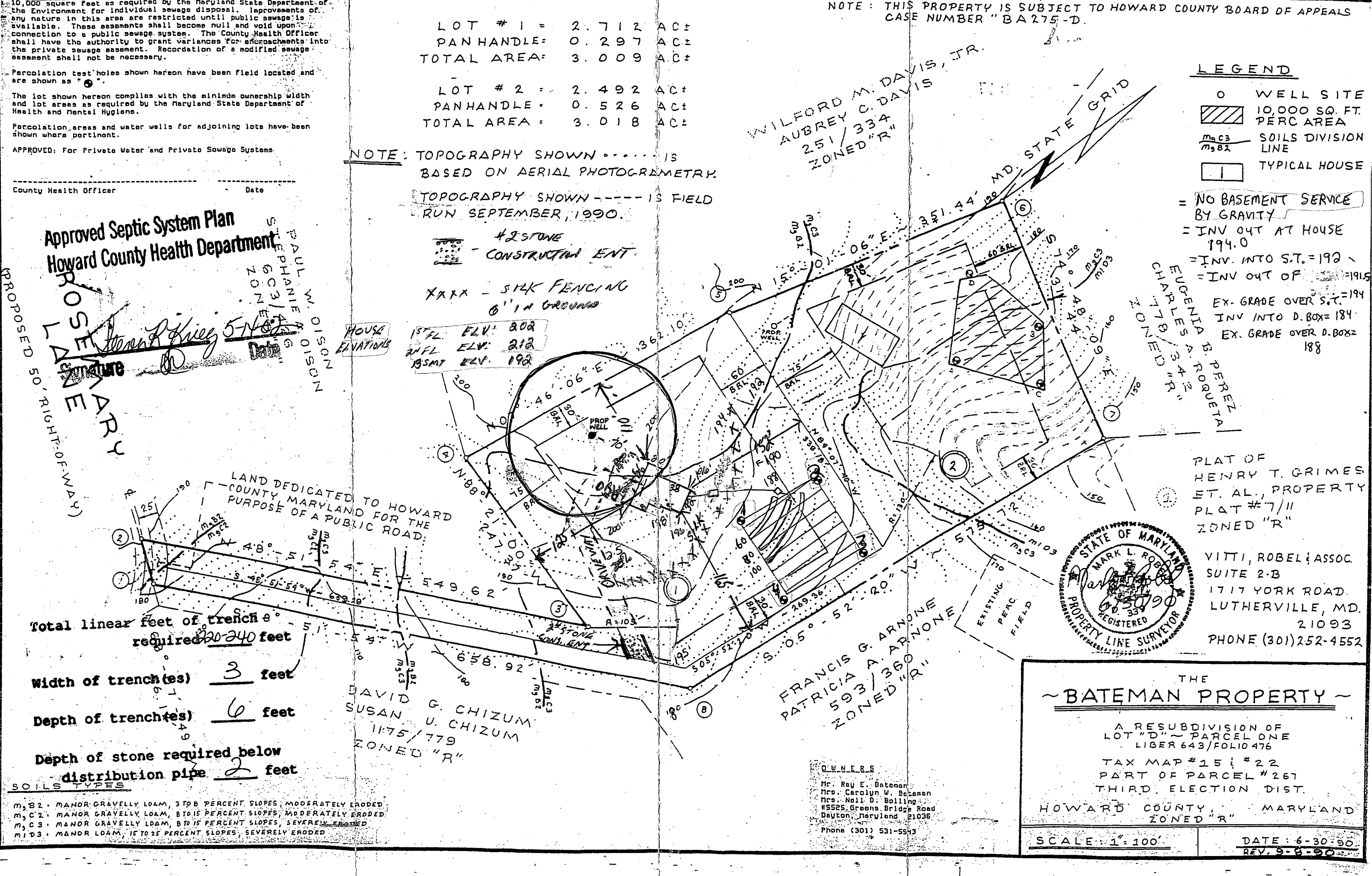
PLAT OF HENRY T. GRIMES ET. AL., PROPERTY PLAT # 7/11 ZONED "R"

VITTI, ROBEL & ASSOC.
 SUITE 2-B
 1717 YORK ROAD
 LUTHERVILLE, MD. 21093
 PHONE (301) 252-4552



THE
BATEMAN PROPERTY
 A RESUBDIVISION OF LOT "D" - PARCEL ONE LIBER 643/FOLIO 476
 TAX MAP # 15 & # 22 PART OF PARCEL # 267 THIRD ELECTION DIST.
 HOWARD COUNTY, MARYLAND
 ZONED "R"
 SCALE: 1" = 100'
 DATE: 6-30-90
 REV. 9-8-90

OWNERS
 Mr. Ray E. Bateman
 Mrs. Carolyn W. Bateman
 Mrs. Nell D. Bolling
 #5525 Greens Bridge Road
 Dayton, Maryland 21036
 Phone (301) 531-5543



HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
WATER AND SEWERAGE PROGRAM
TEL: (410)313-2640 FAX: (410)313-2648

Information Form for the Installation of the Well Pump, Pitless Adapter, and Supply Piping

NOTE: The installer is responsible for requesting an inspection prior to 9 am on the day of the desired inspection. No work is to be covered until approved by the Health Department. All installations must comply with the National Standard Plumbing Code (NSPC, as amended locally) and COMAR 26.04.04 (MD Well Construction Regulations). Submission of a complete form is required prior to Use and Occupancy approval.

Company Name: Allied Environmental Telephone #: 410-769-2711
Address: Po Box 1747
Millersville, Md 21108

(Must circle one) Licensed Plumber Licensed Well Driller Licensed Well Pump Installer

License # and name of individual responsible for the field installation:

Name (Print): Marshall Arnette License # MSD 106

*A licensed individual must perform the actual installation. Apprentices must be under the direct supervision of a licensed journeyman or master plumber, pump installer or well driller. Licenses may be subjected to field verification.

Name of Property Owner: _____ Telephone #: _____
Subdivision: BATEMAN PROP Lot #: 1 Well Tag #: HO-94-1083
Site Address: 3231 ROSEMARY LANE

Submersible Pump Data

Make: Goulds
Model: SGS 1042Z
Pump Capacity: 10 GPM
Well Yield: 2 GPM

Pitless Adapter

Make: Bushart
Model: LXL
Depth: 3 1/2 (36" min)
NSF approved:

Well Cap and Electric Conduit

Two piece watertight cap: _____
Screened, vented well cap:
Cap secured to casing:
Conduit min 1 1/2" R.G.:
Conduit secured to well cap:

Depth of well encountered at time of pump installation: 504 (feet)

If pump capacity exceeds well yield, a low water cut off switch is required by NSPC 1990 Section 17.8.4

Torque arresters or Cable guards are required - Must circle one

Safety rope, if used, attached to inside of well casing with eye bolt _____

Piping to house

Type: Poly
PSI: 200 (160 psi min)
Depth of supply line: (36" min)

House Connections

PVC sleeved to undisturbed soil at wall penetration: _____
Approximate length of sleeve: 3
Sleeve caulked and sealed properly:

The water supply line is required to be at least ten feet from the septic tank, pump chamber, sewage piping, distribution box, drainfields, and sewage reserve area. If this cannot be accomplished, contact this office for approval prior to installation.

Marshall Arnette
Signature of company representative responsible for installation

12/13/02
date

For Health Department Use Only - Not to be completed by Installer

Date Insp. Requested: 9/25/02 3pm Date Insp. Approved: 9/25/02 50 SRK

Inspection Data: Pitless adapter and water supply line at least 36" below grade

- Two piece cap installed and attached to casing securely
- Elec. conduit extends at least 18" below grade/attached to cap properly
- Safety rope installed inside of well casing
- Correct well tag attached properly and casing 8" above finished grade
- Water supply line sleeved adequately at house connection
- Adequate grout observed below pitless adapter

HD-215 (Rev. 8/00)

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NOTE: THIS PROPERTY IS SUBJECT TO HOWARD COUNTY BOARD OF APPEALS CASE NUMBER "BA 275-D."

LEGEND

- WELL SITE
- ▨ 10,000 SQ. FT. PERC AREA
- M₃C₃ / M₃B₂ SOILS DIVISION LINE
- TYPICAL HOUSE

WILFORD M. DAVIS, JR.
 AUBREY C. DAVIS
 251/334
 ZONED "R"

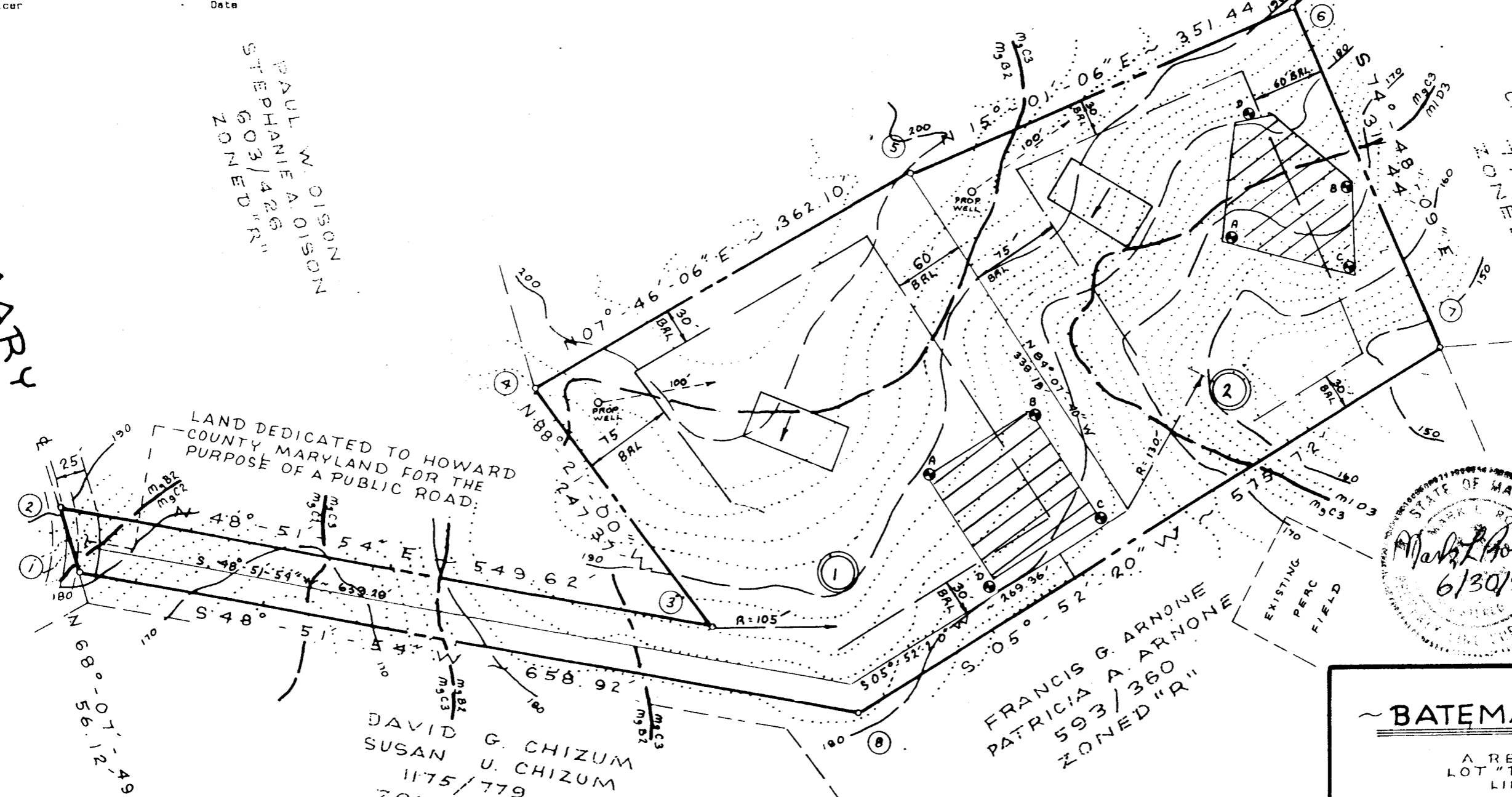
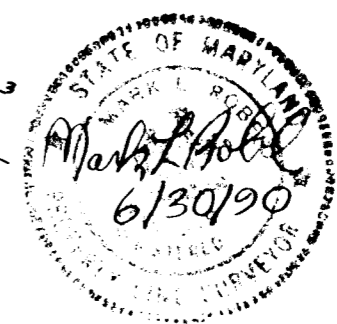
PROPOSED 50' RIGHT-OF-WAY
 ROSEMARY LANE

PAUL W. OLSON
 STEPHANIE A. OLSON
 603/426
 ZONED "R"

EUCENIA B. PEREIRA
 CHARLES A. PEREIRA
 78/34
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PLAT OF HENRY T. GRIMES ET AL., PROPERTY PLAT # 7/11 ZONED "R"

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- M₃C₂ - MANOR GRAVELLY LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED
- M₃C₃ - MANOR GRAVELLY LOAM, 8 TO 15 PERCENT SLOPES, SEVERELY ERODED
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THE
BATEMAN PROPERTY

A RESUBDIVISION OF
 LOT "D" - PARCEL ONE
 LIBER 643/FOLIO 476

TAX MAP # 15 & # 22
 PART OF PARCEL # 267
 THIRD ELECTION DIST.

HOWARD COUNTY, MARYLAND
 ZONED "R"

SCALE: 1" = 100' DATE: 6-30-90

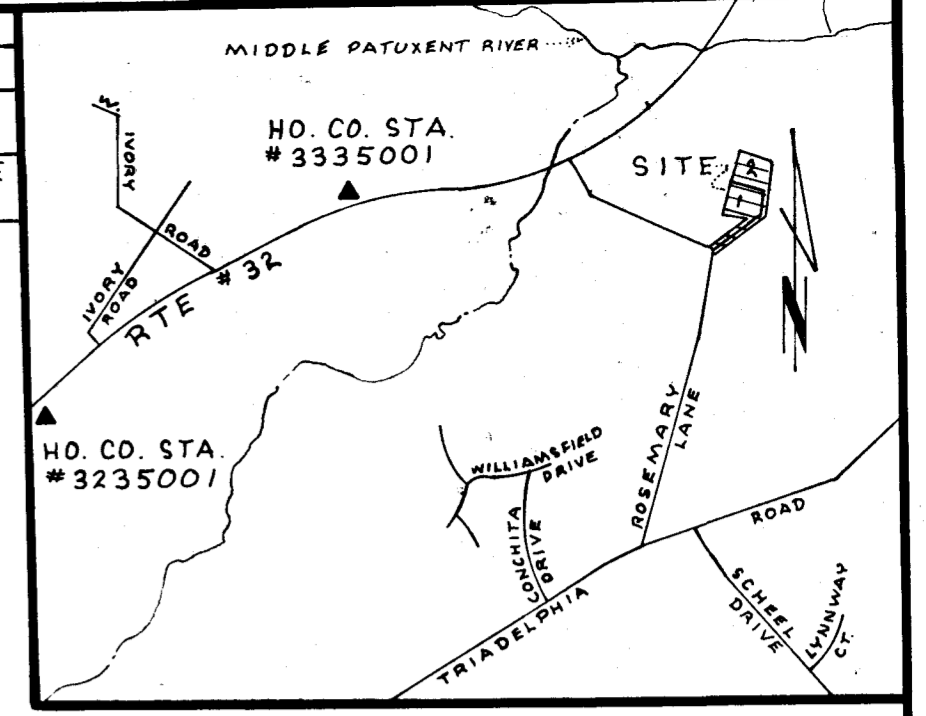
#1) THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT OF 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWAGE IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENTS INTO THE PRIVATE SEWAGE EASEMENT. RECORDATION OF A MODIFIED SEWAGE EASEMENT SHALL NOT BE REQUIRED. THE LOTS SHOWN HERE COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.

#2) FOR FLAG OR PIPE STEM LOTS, REFUSE COLLECTION, SNOW REMOVAL AND ROAD MAINTENANCE ARE PROVIDED TO THE JUNCTION OF THE FLAG OR PIPE STEM AND THE ROAD RIGHT-OF-WAY AND NOT ONTO THE FLAG OR PIPE STEM DRIVEWAY.

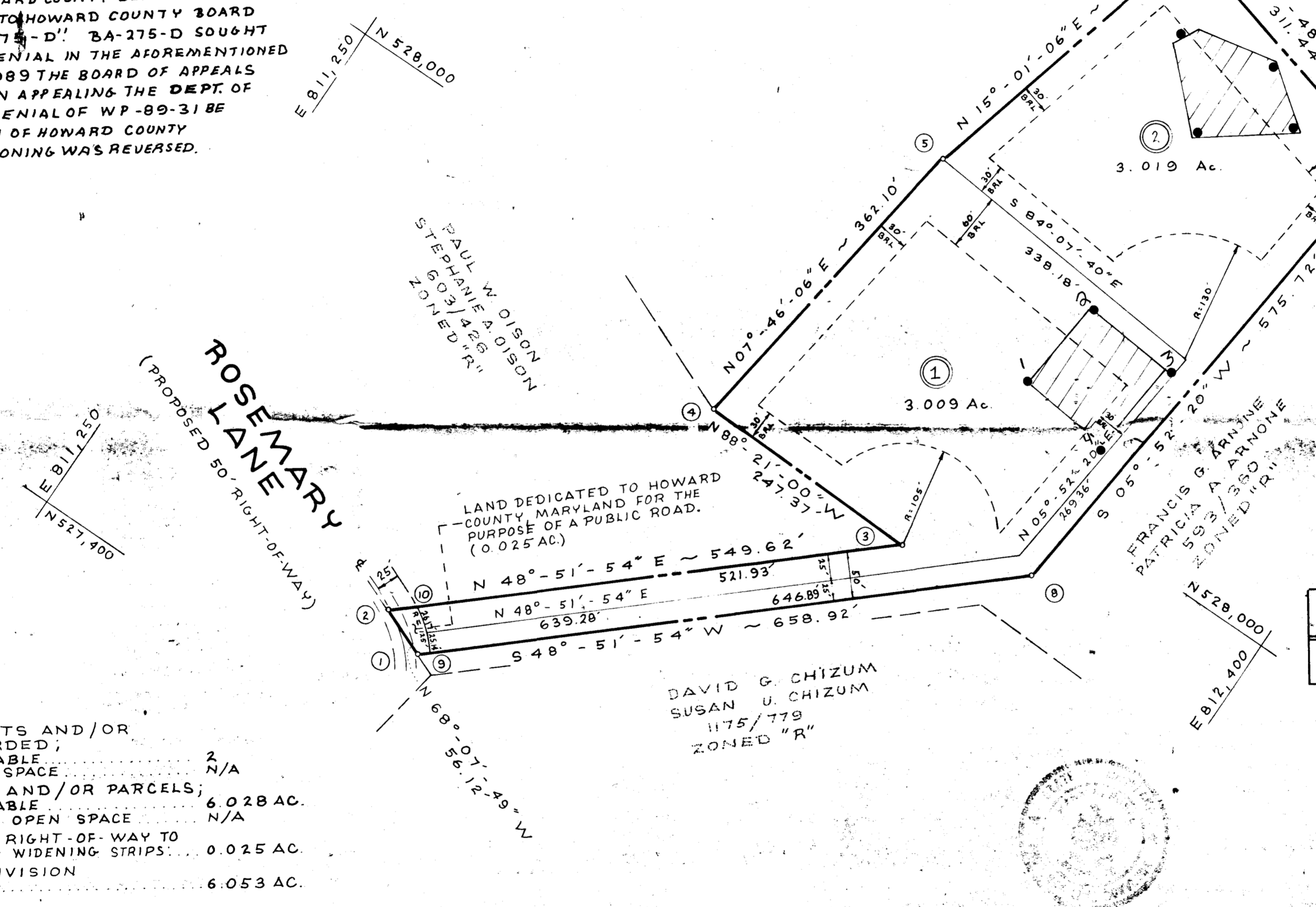
#3) THE COORDINATES SHOWN HEREON ARE BASED ON THE FOLLOWING HOWARD COUNTY GEODETIC STATIONS:
 #3235001 N 526864.999 E 805631.895 AND ARE BASED ON THE MARYLAND STATE PLANE COORDINATE SYSTEM.
 #3335001 N 528078.887 E 807971.131

#4) BRL = BUILDING RESTRICTION LINE.
 #5) PROPERTY ZONED "R" AS PER 8-2-85 COMPREHENSIVE ZONING PLAN.
 #6) COORDINATES BASED ON THE MARYLAND STATE PLANE SYSTEM.
 #7) PERCOLATION TEST HOLES SHOWN HEREON HAVE BEEN FIELD LOCATED AND SHOWN AS THUS:
 #8) THIS PROPERTY SUBJECT TO WAIVER "WP-89-31". WP-89-31 SOUGHT A VARIANCE FROM:
 A) SECTION 16.115.B.9 ~ THAT LOTS FULFILL THE MINIMUM LOT SIZE REQUIREMENT EXCLUSIVE OF THE PIPESTEM AREA.
 B) SECTION 16.115.C.1 ~ THAT LIMITS PIPESTEM LENGTH TO 800 FEET.
 ON NOVEMBER 22, 1988 HOWARD COUNTY BOARD OF APPEALS CASE "BA-275-D". BA-275-D SOUGHT TO REVERSE THE WAIVER DENIAL IN THE AFOREMENTIONED NOTE #8. ON AUGUST 22, 1989 THE BOARD OF APPEALS ORDERED THAT THE PETITION APPEALING THE DEPT. OF PLANNING AND ZONING'S DENIAL OF WP-89-31 BE GRANTED AND THE DECISION OF HOWARD COUNTY DEPT. OF PLANNING AND ZONING WAS REVERSED.

CURVE TABLE				
RAD.	LENGTH	TAN.	DELTA	CHORD BEAR.
125'00"	51.31'	26.02'	23°-31'-05"	552°-14'-21"E 50.95'



VICINITY MAP
SCALE: 1" = 2000'



COORDINATES		
NO	NORTH	EAST
1	5274893612	8116672983
2	5275102640	8116152214
3	5278718245	8120291752
4	5278789472	8117819117
5	5282377284	8118308566
6	5285771686	8119219257
7	5284955268	8122224694
8	5279228268	8121635671
9	5274972819	8116763570
10	5275284812	8116360784

LOT #	GROSS LOT ACREAGE	PIPESTEM ACREAGE	NET AREA
1	3.009 AC.	0.297 AC.	2.712 AC.
2	3.019 AC.	0.526 AC.	2.493 AC.

TABULATION:

TOTAL NUMBER OF LOTS AND/OR PARCELS TO BE RECORDED:	2
BUILDABLE OPEN SPACE:	N/A
TOTAL AREA OF LOTS AND/OR PARCELS:	6.028 AC.
BUILDABLE TOTAL OPEN SPACE:	N/A
TOTAL AREA OF ROAD RIGHT-OF-WAY TO BE RECORDED INCLUDING WIDENING STRIPS:	0.025 AC.
TOTAL AREA OF SUBDIVISION TO BE RECORDED:	6.053 AC.

VITTI, ROBEL & ASSOCIATES
 SUITE 2-B 1717 YORK RD.
 LUTHERVILLE, MD. 21093
 TELEPHONE (301) 252-4552

Recorded as Plat No. 9838 on
 March 13, 1991, Among the Land
 Records of Howard County, MD

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEM HOWARD COUNTY HEALTH DEPARTMENT.
 County Health Officer: [Signature] 2/21/91
 APPROVED: HOWARD COUNTY DEPT. OF PLANNING & ZONING
 Director: [Signature] 3/18/91
 APPROVED: FOR STORM DRAINAGE SYSTEMS AND PUBLIC ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.
 Director: [Signature] 3/5/91

OWNERS DEDICATION
 WE, RAY E. BATEMAN, CAROLYN W. BATEMAN AND NELL D. BOLLING, OWNERS OF THE PROPERTY SHOWN AND DESCRIBED HEREON, HEREBY ADOPT THIS PLAN OF SUBDIVISION, AND IN CONSIDERATION OF THE APPROVAL OF THIS FINAL PLAT BY THE DEPT. OF PLANNING AND ZONING, ESTABLISH THE MINIMUM BUILDING RESTRICTION LINE AND GRANT UNTO HOWARD COUNTY, MARYLAND, ITS SUCCESSORS AND ASSIGNS, (1) THE RIGHT TO LAY, CONSTRUCT AND MAINTAIN SEWERS, DRAINS, WATER PIPES AND OTHER MUNICIPAL UTILITIES AND SERVICES, IN AND UNDER ALL ROADS AND STREET RIGHT-OF-WAY AND THE SPECIFIC EASEMENT AREAS SHOWN HEREON; (2) AND THE RIGHT TO REQUIRE DEDICATION FOR PUBLIC USE THE BEDS OF THE STREETS AND/OR ROADS AND FLOODPLAINS AND OPEN SPACE WHERE APPLICABLE, AND FOR GOOD AND OTHER VALUABLE CONSIDERATION, HEREBY GRANT THE RIGHT AND OPTION TO HOWARD COUNTY, TO ACQUIRE THE FEE SIMPLE TITLE TO THE BEDS OF THE STREETS AND/OR ROADS AND FLOODPLAINS, STORM DRAINAGE FACILITIES AND OPEN SPACE WHERE APPLICABLE; (3) THE RIGHT TO REQUIRE DEDICATION OF WATERWAYS AND DRAINAGE EASEMENTS FOR THE SPECIFIC PURPOSE OF THEIR CONSTRUCTION, REPAIR AND MAINTENANCE; AND (4) THAT NO BUILDING OR SIMILAR STRUCTURE OF ANY KIND SHALL BE ERRECTED ON OR OVER THE SAID EASEMENTS AND RIGHTS-OF-WAY.
 Ray E. Bateman - DATE 12-23-90
 Carolyn W. Bateman - DATE 12-23-90
 Nell D. Bolling - DATE 12-23-90

SURVEYORS CERTIFICATE
 I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT; THAT IT IS A SUBDIVISION OF PART OF THE LANDS CONVEYED BY CHARLES A. REESE TO RAY E. BATEMAN, CAROLYN W. BATEMAN, HIS WIFE AND NELL D. BOLLING, DEED DATED JUNE 29, 1973 AND RECORDED IN THE LAND RECORDS OF HOWARD COUNTY, MARYLAND IN LIBER 643, FOLIO 476 AND THAT ALL MONUMENTS ARE IN PLACE, OR WILL BE IN PLACE PRIOR TO THE ACCEPTANCE OF THE STREETS IN THE SUBDIVISION BY HOWARD COUNTY AS SHOWN, IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND AS AMENDED.
 Mark L. Robel #339 3/30/90
 MARK L. ROBEL #339 DATE

THE BATEMAN PROPERTY
 (ZONED "R")
 LIBER 643/FOLIO 476
 TAX MAP #15 & #22
 PARCEL #267
 THIRD ELECTION DIST.
 HOWARD COUNTY, MARYLAND
 (BA-275-D) (WP-89-31)
 SCALE: 1" = 100'
 DATE: 3-30-90

F-91-22

C1 6001

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER A 45834

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

ST/CO USE ONLY

DATE WELL COMPLETED

Depth of Well

PERMIT NO.

DATE RECEIVED 4/30/97

MM 04 DD 22 YY 97

22 505 26 (TO NEAREST FOOT)

FROM "PERMIT TO DRILL WELL" H0-94-1083

OWNER Captain Jetter last name Rosemary first name Lane TOWN GLENELG SUBDIVISION BATEMAN PROPERTY SECTION LOT 1

WELL LOG

Not required for driven wells

GROUTING RECORD

WELL HAS BEEN GROUTED (Circle Appropriate Box) YES [Y] NO [N]

TYPE OF GROUTING MATERIAL (Circle one) CEMENT [CM] BENTONITE CLAY [BC]

NO. OF BAGS 20 NO. OF POUNDS 1880 GALLONS OF WATER 120

DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. to 79 ft. (enter 0 if from surface)

CASING RECORD

case types insert appropriate code below [ST] STEEL [CO] CONCRETE [PL] PLASTIC [OT] OTHER

MAIN CASING TYPE S m Nominal diameter top (main) casing (nearest inch) 60 Total depth of main casing (nearest foot) 31

OTHER CASING (if used) diameter inch depth (feet) from to

SCREEN RECORD

screen type or open hole [ST] STEEL [BR] BRASS [HO] OPEN HOLE [PL] PLASTIC [OT] OTHER

DEPTH (nearest ft.)

Table with columns for depth intervals (1-2, 3-4, 5-6, 7-8, 9-10, 11-12, 13-14, 15-16, 17-18, 19-20, 21-22, 23-24, 25-26, 27-28, 29-30, 31-32, 33-34, 35-36, 37-38, 39-40, 41-42, 43-44, 45-46, 47-48, 49-50, 51-52) and rows for casing types (E, A, C, H, S, C, R, E, N) with values like HO 81, 505.

DIAMETER OF SCREEN (NEAREST INCH) 56 to 60

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) W.Q.

TELESCOPE CASING LOG INDICATOR OTHER DATA

C 3

PUMPING TEST

HOURS PUMPED (nearest hour) 6

PUMPING RATE (gal. per min.) 2

METHOD USED TO MEASURE PUMPING RATE submersible

WATER LEVEL (distance from land surface)

BEFORE PUMPING 24 ft.

WHEN PUMPING 295 ft.

TYPE OF PUMP USED (for test)

[A] air [P] piston [T] turbine [C] centrifugal [R] rotary [O] other [J] jet [S] submersible

PUMP INSTALLED

DRILLER WILL INSTALL PUMP (YES or NO) YES [X] NO

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS.

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX 29

CAPACITY: GALLONS PER MINUTE (to nearest gallon) 31

PUMP HORSE POWER 37

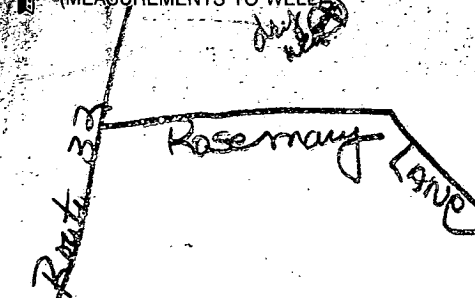
PUMP COLUMN LENGTH (nearest ft.) 41

CASING HEIGHT (circle appropriate box and enter casing height)

[F] above LAND SURFACE [] below (nearest foot) 2

LOCATION OF WELL ON LOT

SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

Table with columns for DESCRIPTION, FEET (FROM, TO), and check if water bearing. Rows include Dirt, Soft Blue Schist & Clay & Sand, Soft Br. Schist, Soft & Hard Blue Schist, Hard Blue Schist, Hard Br. Schist, Hard Green Schist, Hard Blue & Grey Schist, Hard Grey Schist, Hard Blue & White Schist, Hard Blue Schist, Hard White Schist & Isnglass, Hard Blue & Grey Schist, Hard Blue Schist, Hard Blue & Grey Schist.

NUMBER OF UNSUCCESSFUL WELLS: 1

WELL HYDROFRACTURED YES [Y] NO [N]

CIRCLE APPROPRIATE LETTER A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED E ELECTRIC LOG OBTAINED P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS LIC. NO. 1 M WD 296

Ronald Kyker DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

LIC. NO. 1 M D 334

Dana Kyker SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

B 1 4653 SEQUENCE NO (MDE USE ONLY)
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

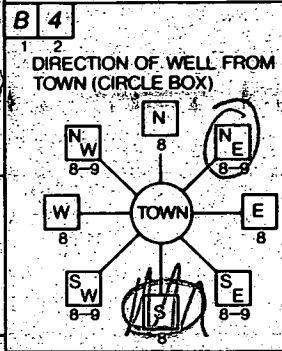
STATE OF MARYLAND
 PERMIT TO DRILL WELL
 please print or type

STATE PERMIT NUMBER
40-94-11083
 fill in this form completely

Date Received (APA) 030797
 OWNER INFORMATION
 CAPLAN JEFFERY
 6043 WILD GINGER CT
 COLUMBIA MD 21044

B 3 LOCATION OF WELL
 HOWARD
 BATEMAN PROPERTY
 SECTION 11 LOT 11
 SHERBROOKE GLENELG
 MILES FROM TOWN (enter 0 if in town) 4 MI

DRILLER INFORMATION
 Ronald Kyker
 West Rotary Well Drillers
 PO Box 861 Westminster MD 21157
 Ronald Kyker 3-4-97



B 4 ROSEMARY LANE
 NEAR WHAT ROAD
 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)
 DISTANCE FROM ROAD 100 FT
 ENTER FT OR MI FT
 TAX MAP: 15 BLK 22 PARCEL 267

B 2 WELL INFORMATION
 APPROX. PUMPING RATE (GAL. PER MIN.) 5
 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500

USE FOR WATER (CIRCLE APPROPRIATE BOX)
 HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
 FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
 INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)
 PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)
 TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL
 Howard A45834
 COUNTY NAME COUNTY NO.
 STATE SIGNATURE DATE ISSUED 032197 Mark E. Piffkin 3/21/98
 NORTH GRID 528000 EAST GRID 0812000

APPROXIMATE DEPTH OF WELL 360 FEET

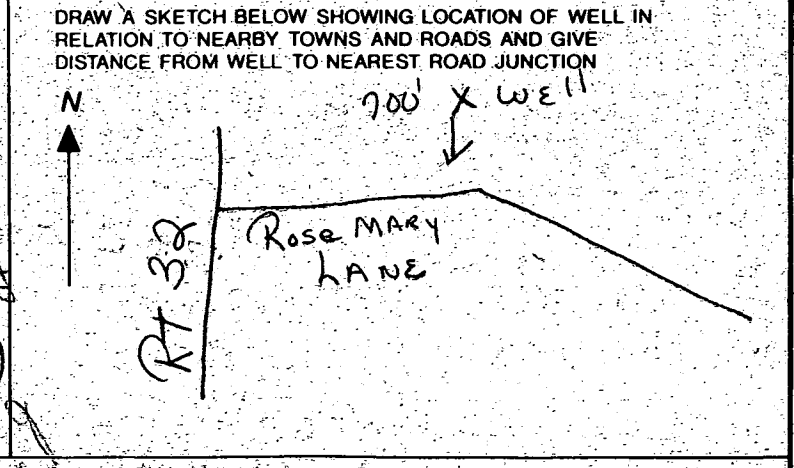
APPROXIMATE DIAMETER OF WELL 6" NEAREST INCH

METHOD OF DRILLING (circle one)
 BORED (or Augered) JETTED Jetted & DRIVEN
 AIR-ROTARY AIR-PERCUSSOR ROTARY (Hydraulic Rotary)
 CABLE REVERSE-ROTARY DRIVE-POINT
 other _____

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)
 THIS WELL WILL NOT REPLACE AN EXISTING WELL
 THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED
 THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY-ON STANDBY WELLS
 THIS WELL WILL DEEPEN AN EXISTING WELL
 PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) _____

Not to be filled in by driller (MDE OR COUNTY USE ONLY)
 APPROX. PERMIT NUMBER GAP
 FORCE M INITIALS - PERMIT No. 40-94-11083

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X
 SOURCES OF DRILLING WATER:
 1. CITY
 2. _____
 3. _____
 WRITE THE BOX NUMBER FROM THE MAP HERE
 E 812
 N 528



This area designates a private sewage easement of 10,000 square feet as required by the Maryland State Department of the Environment for individual sewage disposal. Improvements of any nature in this area are restricted until public sewage is available. These easements shall become null and void upon connection to a public sewage system. The County Health Officer shall have the authority to grant variances for encroachments into the private sewage easement. Recordation of a modified sewage easement shall not be necessary.

Percolation test holes shown hereon have been field located and are shown as "O".

The lot shown hereon complies with the minimum ownership width and lot areas as required by the Maryland State Department of Health and Mental Hygiene.

Percolation areas and water wells for adjoining lots have been shown where pertinent.

APPROVED: For Private Water and Private Sewage Systems

County Health Officer _____ Date _____

LOT # 1 = 2.712 AC
 PANHANDLE = 0.297 AC
 TOTAL AREA = 3.009 AC

LOT # 2 = 2.492 AC
 PANHANDLE = 0.526 AC
 TOTAL AREA = 3.018 AC

NOTE: TOPOGRAPHY SHOWN IS
 BASED ON AERIAL PHOTOGRAMETRY.

TOPOGRAPHY SHOWN ---- IS FIELD
 RUN SEPTEMBER, 1990.

NOTE: THIS PROPERTY IS SUBJECT TO HOWARD COUNTY BOARD OF APPEALS
 CASE NUMBER "BA 275-D"

LEGEND

○ WELL SITE

▨ 10,000 SQ. FT. PERC AREA

M₃C₃ SOILS DIVISION LINE
 M₃B₂

□ TYPICAL HOUSE

PROPOSED 50' RIGHT-OF-WAY (R)

ROSEMARY LANE

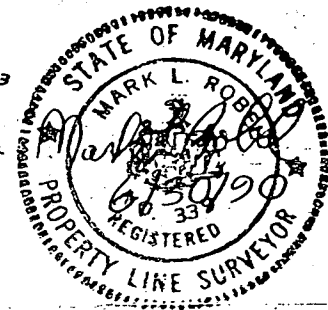
PAUL W. OLSON
 STEPHANIE A. OLSON
 ZONED "R"

WILFORD M. DAVIS, JR.
 AUBREY C. DAVIS
 251/334
 ZONED "R"

EUGENIA B. PEREIRA
 CHARLES A. PEREIRA
 ZONED "R"

PLAT OF HENRY T. GRIMES ET AL., PROPERTY PLAT # 7/11 ZONED "R"

VITTI, ROBEL & ASSOC.
 SUITE 2-B
 1717 YORK ROAD
 LUTHERVILLE, MD. 21093
 PHONE (301) 252-4552



FRANCIS G. ARNONE
 PATRICIA A. ARNONE
 593/380
 ZONED "R"

DAVID G. CHIZUM
 SUSAN U. CHIZUM
 1175/779
 ZONED "R"

3/21/97
 Well stake OK
 MR

OWNERS
 Mr. Ray E. Bateman
 Mrs. Carolyn W. Bateman
 Mrs. Nell D. Bolling
 5525 Greens Bridge Road
 Dayton, Maryland 21036
 Phone (301) 531-5513

SOILS TYPES

M₃B₂: MANOR GRAVELLY LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED

M₃C₂: MANOR GRAVELLY LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED

M₃C₃: MANOR GRAVELLY LOAM, 8 TO 15 PERCENT SLOPES, SEVERELY ERODED

M₁D₃: MANOR LOAM, 15 TO 25 PERCENT SLOPES, SEVERELY ERODED

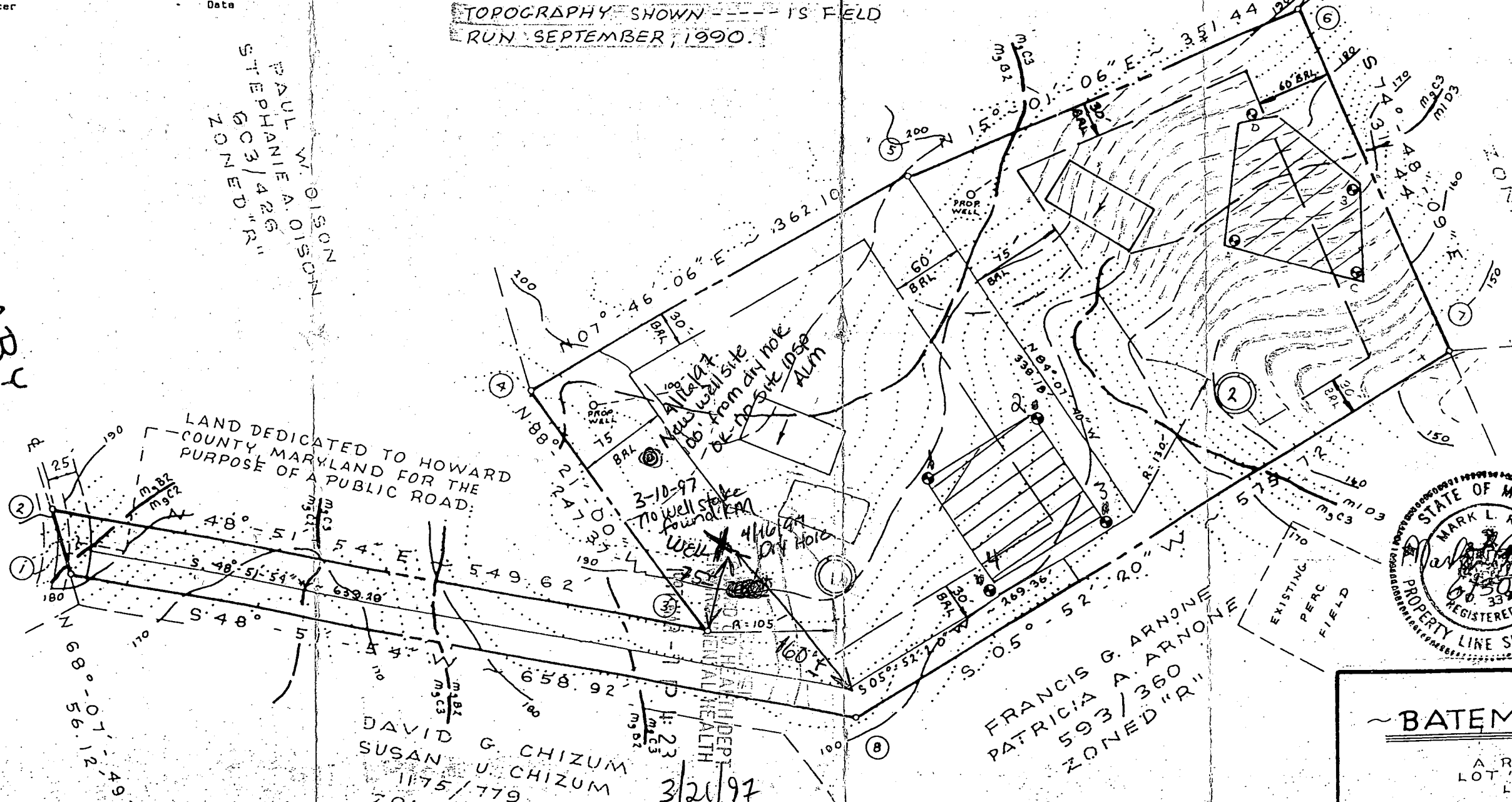
THE
BATEMAN PROPERTY

A RESUBDIVISION OF
 LOT "D" - PARCEL ONE
 LIBER 643/FOLIO 476

TAX MAP # 15 & # 22
 PART OF PARCEL # 267
 THIRD ELECTION DIST.

HOWARD COUNTY, MARYLAND
 ZONED "R"

SCALE: 1"=100'
 DATE: 6-30-90
 REV. 9-9-90



 WATER WELL ABANDONMENT-SEALING REPORT FORM

SUBMIT COPIES OF COMPLETED FORM TO:

- * COUNTY ENVIRONMENT AGENCY (contact MDE, WMA if address needed)
- * WELL OWNER
- * MDE, WATER MANAGEMENT ADMINISTRATION, WELL PROGRAM

DATE WELL ABANDONED: April 22, 1997 (month/day/year)

DRY HOLE

* PERMIT NUMBER OF ABANDONED WELL (if any)

H	O	9	4	1	0	8	3
--------------	--------------	--------------	--------------	--------------	--------------	--------------	--------------

* PERMIT NUMBER OF REPLACEMENT WELL

--	--	--	--	--	--	--	--

* PERSON ABANDONING WELL: Ronald Kyker

WELL DRILLERS LICENSE NUMBER: MWD296

* OWNER'S NAME: Jeffrey Caplan

CIRCLE: MWD/MSD/MGD

* WELL LOCATION:

COUNTY: Howard
 NEAREST TOWN: Glenelg
 TAX MAP 15 BLOCK 22 PARCEL 267
 SUBDIVISION: Bateman Property
 SECTION: _____ LOT: 1
Dry Well

<input checked="" type="checkbox"/>	
000	
000	

MARYLAND GRID COORDINATES

E 812
 BOX NUMBER
 N 528

SHOW WELL LOCATION
 BY X WITHIN BOX

* TYPE OF WELL BEING ABANDONED:

- DRILLED
- BORED/AUGURED
- OTHER (specify) _____
- JETTED
- HAND DUG

* USE CODE:

- DOMESTIC
- IRRIGATION
- TEST/OBSERVATION
- MUNICIPAL/PUBLIC
- INDUSTRIAL

* TYPE OF CASING:

- STEEL
- CONCRETE
- PLASTIC
- OTHER (specify) _____
- NONE

* SIZE OF CASING: n/a INCHES IN DIAMETER

* DEPTH OF WELL: 405 FEET DEEP

* WAS ANY CASING REMOVED? YES NO
 if yes, length removed, in feet: _____

* WAS CASING RIPPED OR PERFORATED? YES NO

LOG OF SEALING MATERIAL

MATERIAL	FEET	
	FROM	TO
Cement (940 lbs)	0	40
Well Cuttings	40	405

Ronald Kyker
 SIGNATURE-MASTER WELL DRILLER OR SUPERVISING SANITARIAN

MWD296
 LICENSE #

MWD/MSD/MGD
 CIRCLE ONE

4/26/97
 DATE

APPLICATION

PERCOLATION TESTING

A 45834
P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 461-9933

PROVIDED BY
CIVIL

DISTRICT _____
DATE 4/25/90

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER RAY & CAROLYN BATEMAN

ADDRESS 5525 GREENS BRIDGE ROAD, PHONE 531-5543
DAYTON, MD. 21036

PROSPECTIVE BUYER "SAME"

ADDRESS SAME PHONE _____

PROPERTY LOCATION:

SUBDIVISION THE BATEMAN PROPERTY LOT NO. 1
(A RESUBDIVISION OF LOT "D", ~ PARCEL #1) ~ DEED REF. 643/476

ROAD AND DESCRIPTION ROSEMARY LANE, 1950'± SOUTH/EAST OF ROUTE #32.

TAX MAP 15 & 22 PARCEL # P/O # 267

SIZE OF LOT 3 ACRES± TYPE BLDG. SINGLE FAMILY DWLG
(SINGLE FAMILY DWELLING OR COMMERCIAL)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT.

Ray S. Bateman
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

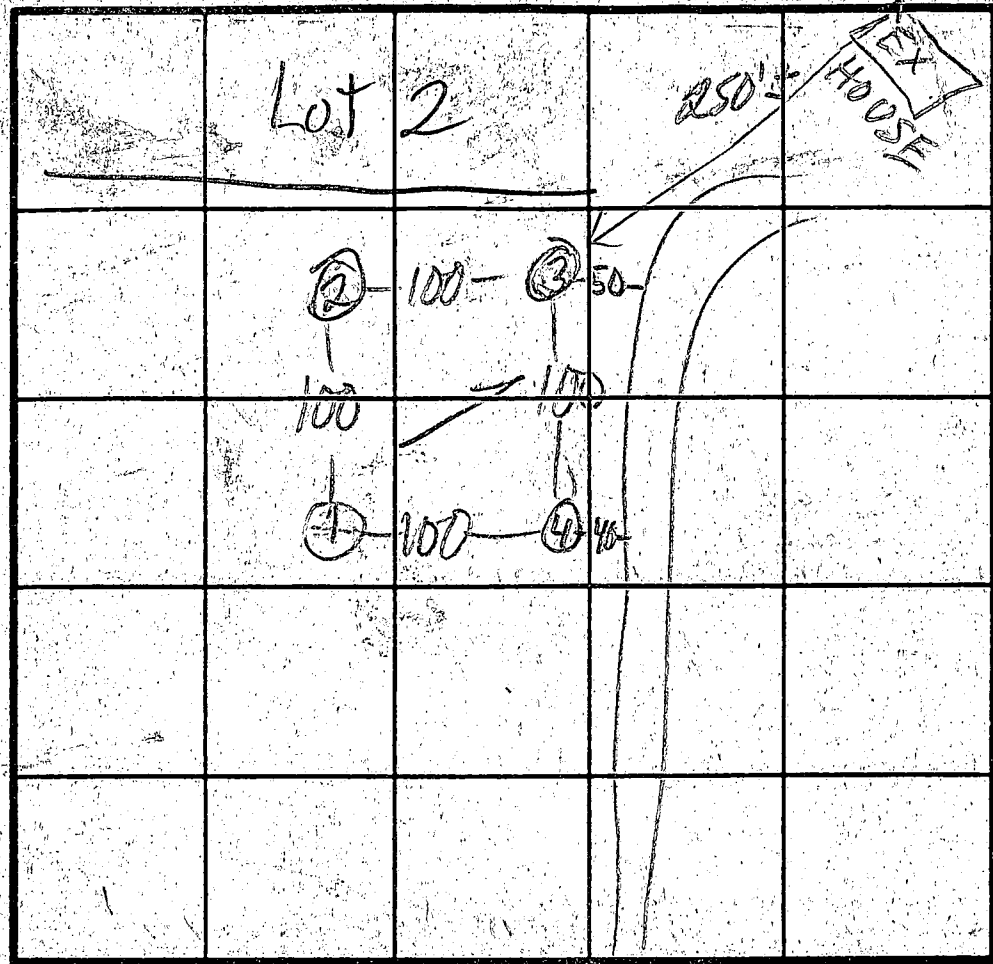
REASONS FOR REJECTION OR HOLDING PERC OK - HOLD FOR PLAT MR

HD-216

THIS IS NOT A PERMIT

Lot 1
A45834
① ② ③
SOIL PROFILE

40-73-1386
Well



3-4
ORANGE clay Loam
Orange Brown Sand Loam
5-10% Rock Frag.
High MICA
70 1/2

$\bar{x} = 6$
180 BR
Inlet 4'
Bottom 6'

ROSEMARY LA
INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
5/17/10	1 M	8 1/2	10:51:10	10:51:35	10:51:35	10:53:40	2	
	1 S	4 1/2	10:51:30	10:53:00	10:53:00	10:54:20	1	
	1 V	10 1/2	see profile					
	2 V	11	sim to ① see profile					
	3 S	4-5	11:07:00	11:20	11:20	11:37	17	
	3 V	11 1/2	see profile					
	4 S	6	11:14	11:16	11:16	11:18	2	
	4 V	10 1/2	see profile					

④
ORANGE BROWN clay LOAM
3-3 1/2
ORANGE BROWN Sand LOAM
6-6 1/2
30-40% rock large frag increasing with depth
10 1/2 HARD BOT

REMARKS: SHALLOW SYSTEM ONLY - HOLES PER PLAT
TYPE OF SOIL: _____
TESTED BY: B. Adams
ALSO PRESENT: M. Riffin, DK's perc man

AS THUS: ●
PIPESTEM AREA.

WILFORD
AUBREY C.
251 / 334
ZONED "R"

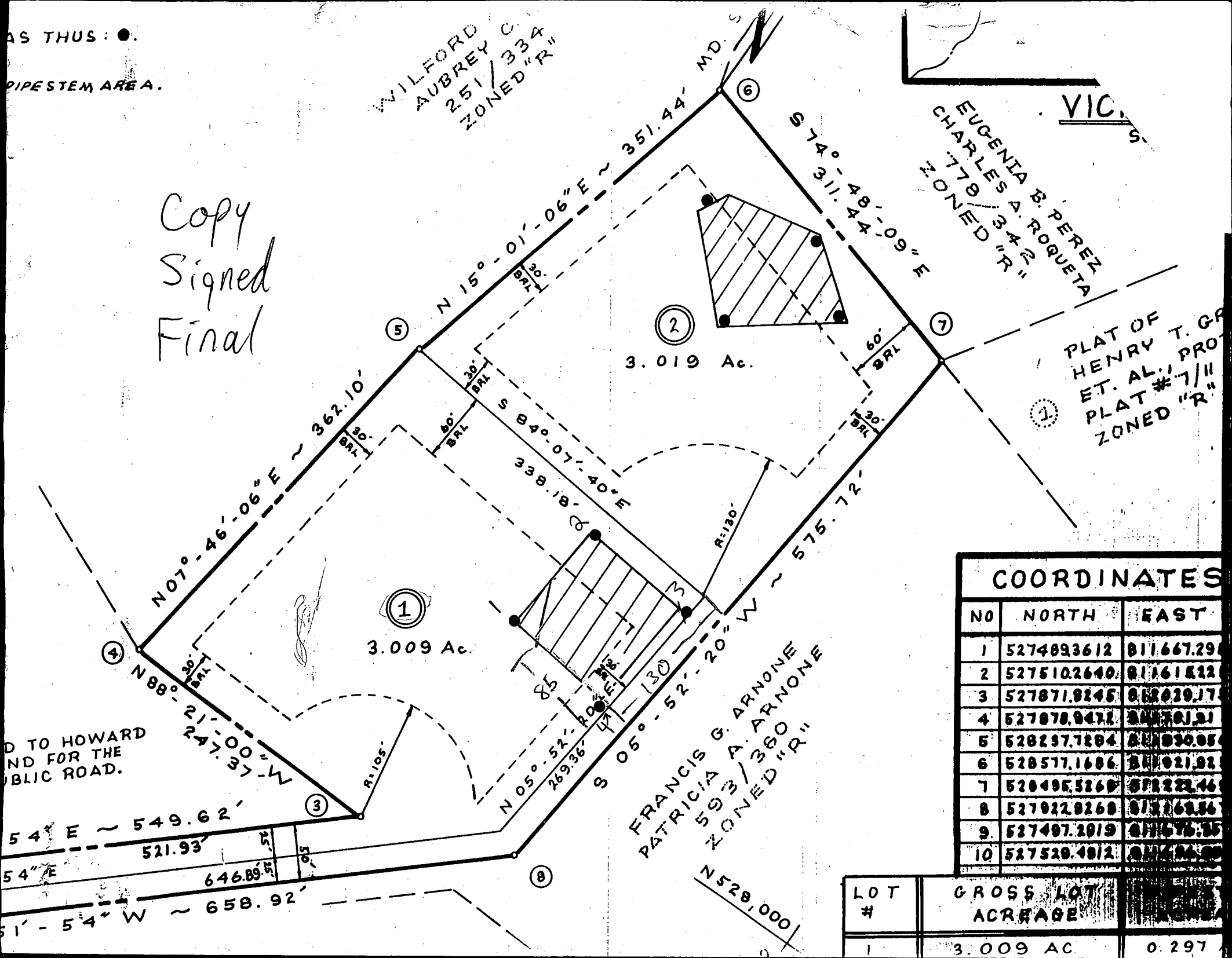
VICINITY
EUGENIA B. PEREZ
CHARLES A. ROQUETA
778 / 342
ZONED "R"

Copy
Signed
Final

PLAT OF
HENRY T. GR
ET. AL., PRO
PLAT # 7/11
ZONED "R"

TO HOWARD
AND FOR THE
PUBLIC ROAD.

FRANCIS G. ARNONE
PATRICIA A. ARNONE
593 / 380
ZONED "R"



COORDINATES		
NO	NORTH	EAST
1	5274893612	811667290
2	5275102640	811618220
3	5278719245	812029170
4	5278789471	811781210
5	5282977294	811890880
6	5285771686	811921920
7	5284955260	811222460
8	5279220268	811263360
9	5274972019	811676350
10	5275204812	811624350

LOT #	GROSS LOT ACREAGE	NET ACREAGE
1	3.009 AC	0.297

Secured

APPLICATION

A 17020

SEWAGE DISPOSAL TESTING

P _____

MARYLAND STATE DEPARTMENT OF HEALTH

5/11/72

HOWARD COUNTY *1000 Gal Tank*

ELLICOTT CITY

DISTRICT 3

DATE 5/16/72

Dry Well 360 sq ft sidewall area below the inlet ^{72" dia} with the inlet no deeper than ³ FT and the bottom of the dry well no deeper than ^{8 1/2} FT

Place the dry well 225 FT from the lot line which is 247.37 FT long and runs S 88° 21' 02" E and 200 FT from the lot line

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TESTS IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM *which is 362.11 FT long and runs*

PROPERTY OWNER Ray Bateman *507° 46' 04" N*

ADDRESS 5525 Green Bridge Road, Dayton, Md. PHONE 531-5543

PROPERTY LOCATION:

SUBDIVISION Wildflower Woods LOT NO. Parcel D *Lot 1*

ROAD AND DESCRIPTION Rosemary Lane

OCCUPANT _____ PHONE _____

PERSON TO CONSTRUCT SYSTEM _____

ADDRESS _____ PHONE _____

SIZE OF LOT 6.000 acres TYPE BLDG. 3

NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE _____ (Single Fmly. Dwllg.)

SIGNATURE OF APPLICANT /s/ Carolyn W. Bateman

APPROVED BY *Raymond Hodges* FOR Dry Well DATE 5/16/72

(KIND OF SYSTEM)

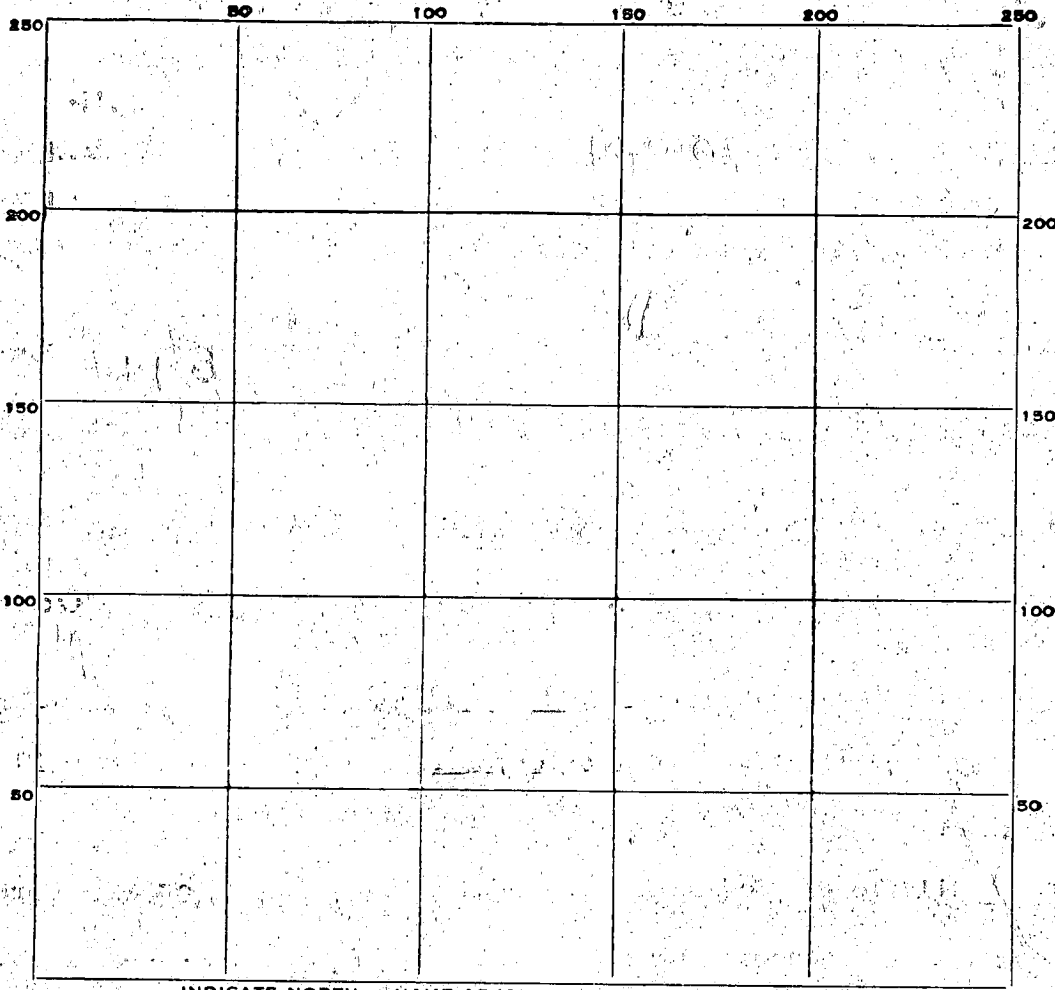
REJECTED BY _____ FOR _____ DATE _____

(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	

SOIL AUGER FINDING _____

TESTED BY _____

REMARKS _____

APPLICATION

A 17020

SEWAGE DISPOSAL TESTING

P _____

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 13

DATE 5/16/72

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TESTS IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Ray Bateman

ADDRESS 5525 Green Bridge Road, Dayton, Md. PHONE 531-5543

PROPERTY LOCATION:

SUBDIVISION Wildflower Woods LOT NO. Parcel D

ROAD AND DESCRIPTION Rosemary Lane

OCCUPANT _____ PHONE _____

PERSON TO CONSTRUCT SYSTEM _____

ADDRESS _____ PHONE _____

SIZE OF LOT 6.000 acres TYPE BLDG. 3

NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE _____ (Single Fmly. Dwllg.)

SIGNATURE OF APPLICANT /s/ Carolyn W. Bateman

APPROVED BY _____ FOR _____ DATE _____

(KIND OF SYSTEM)

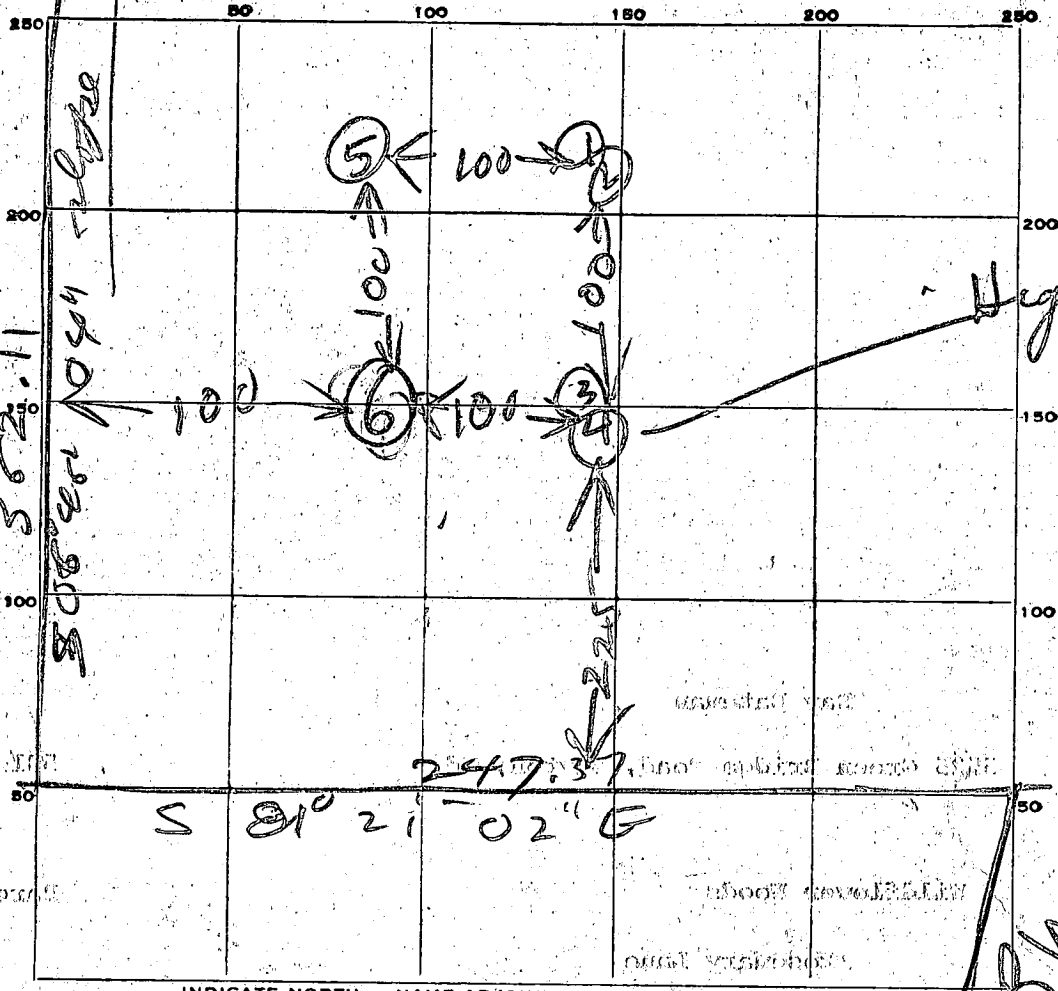
REJECTED BY _____ FOR _____ DATE _____

(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

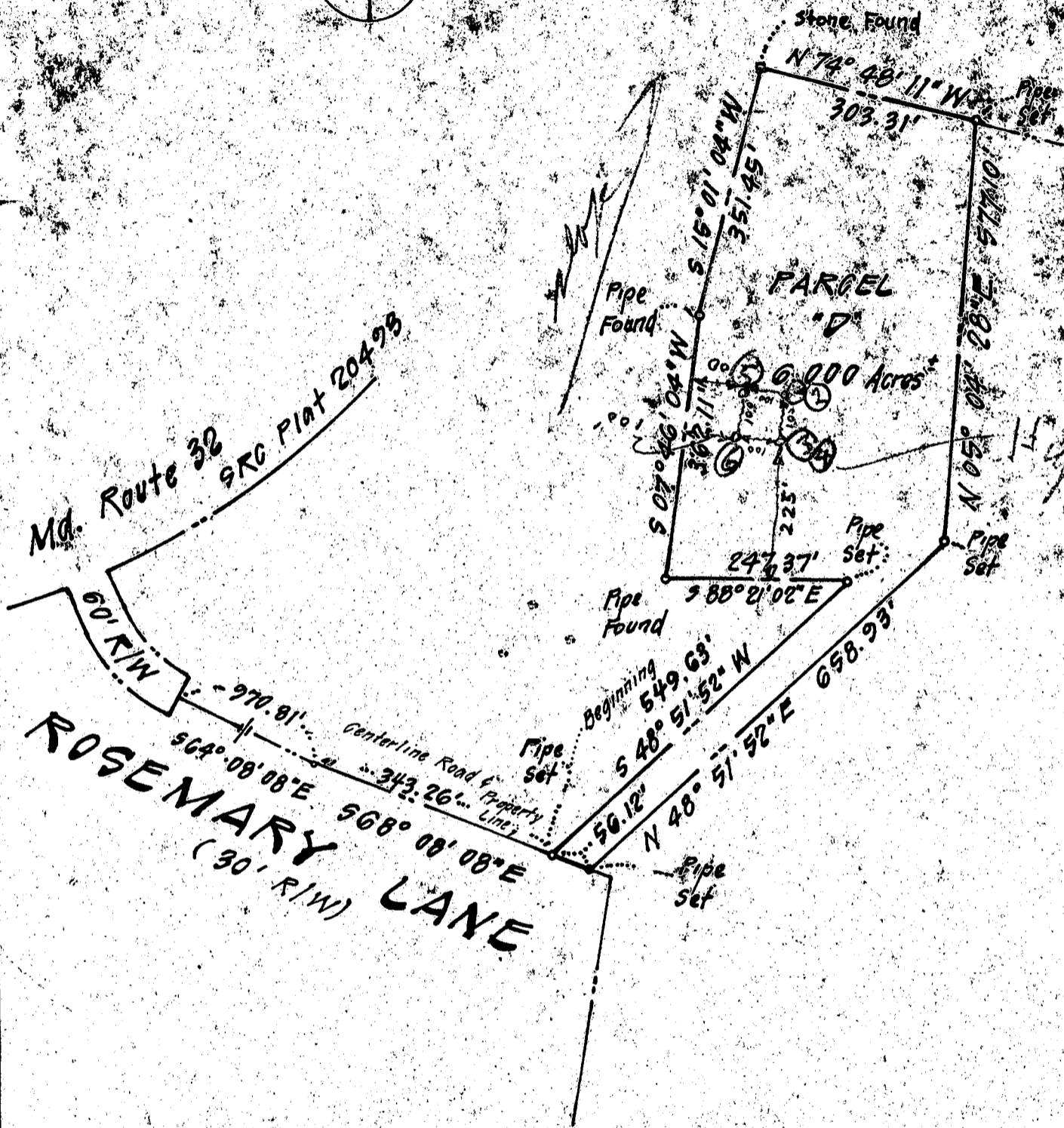
DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5/16/72	1	1 1/2	1200	1201	1201	1203	2 Low
5/16/72	2	6	1201	1202	1202	1203	2
	3	4	1204	1207	1207	1210	3 deep
	4	11	1208	1210	1210	1214	4 High
	5	8	SAND & SAND		NO WATER		
	6	10	ROCK BOTTOM		NO WATER		
			2 FT CLAY AT TOP				
			8 FT SAND BOT		NO WATER		

SOIL AUGER FINDING

TESTED BY

B. Hodges

REMARKS



PARCEL "D"
 WILDFLOWER WOODS
 PLAT TO ACCOMPANY DEED

Third Election District
 Howard County, Maryland

Scale: 1" = 200' April 27, 1978

Prepared by:

H. MALMUD & ASSOCIATES, INC.
 8815 Meadow Heights Road
 Randallstown, Md 21133
 655-6465



Handwritten signature

This area designates a private sewage easement of 10,000 square feet as required by the Maryland State Department of the Environment for individual sewage disposal. Improvements of any nature in this area are restricted until public sewage is available. These easements shall become null and void upon connection to a public sewage system. The County Health Officer shall have the authority to grant variances for encroachments into the private sewage easement. Recordation of a modified sewage easement shall not be necessary.

Percolation test holes shown hereon have been field located and are shown as "O".

The lot shown hereon complies with the minimum ownership width and lot areas as required by the Maryland State Department of Health and Mental Hygiene.

Percolation areas and water wells for adjoining lots have been shown where pertinent.

APPROVED: For Private Water and Private Sewage Systems

County Health Officer _____ Date _____

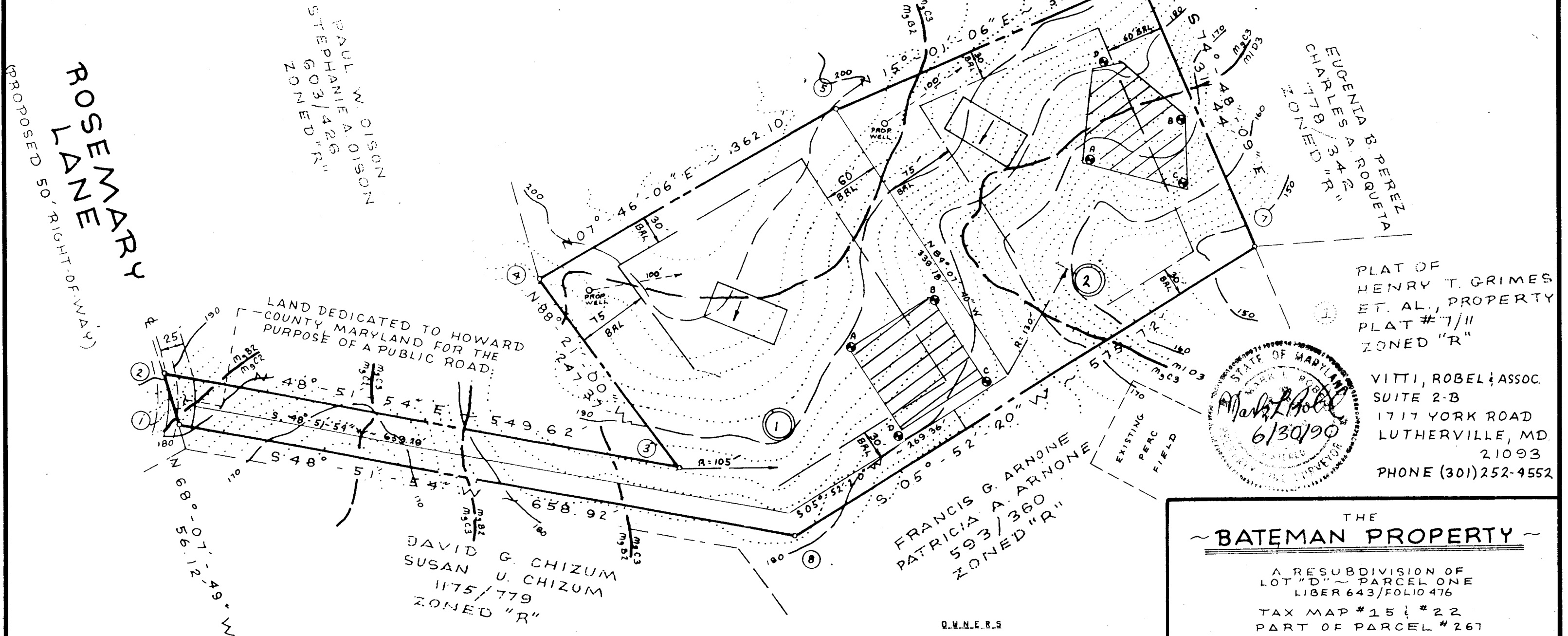
LOT # 1 = 2.712 AC±
 PANHANDLE = 0.297 AC±
 TOTAL AREA = 3.009 AC±

LOT # 2 = 2.492 AC±
 PANHANDLE = 0.526 AC±
 TOTAL AREA = 3.018 AC±

NOTE: THIS PROPERTY IS SUBJECT TO HOWARD COUNTY BOARD OF APPEALS CASE NUMBER "BA 275-D"

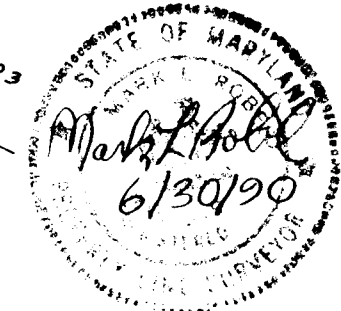
LEGEND

- WELL SITE
- ▨ 10,000 SQ. FT. PERC AREA
- $\frac{m_3c3}{m_3b2}$ SOILS DIVISION LINE
- TYPICAL HOUSE



PLAT OF HENRY T. GRIMES ET. AL., PROPERTY PLAT # 7/11 ZONED "R"

VITTI, ROBEL & ASSOC.
 SUITE 2-B
 1717 YORK ROAD
 LUTHERVILLE, MD. 21093
 PHONE (301) 252-4552



SOILS TYPES

- m₃b₂ - MANOR GRAVELLY LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED
- m₃c₂ - MANOR GRAVELLY LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED
- m₃c₃ - MANOR GRAVELLY LOAM, 8 TO 15 PERCENT SLOPES, SEVERELY ERODED
- m₁d₃ - MANOR LOAM, 15 TO 25 PERCENT SLOPES, SEVERELY ERODED

OWNERS

Mr. Ray E. Bateman
 Mrs. Carolyn W. Bateman
 Mrs. Nell D. Bolling
 #5525 Greens Bridge Road
 Dayton, Maryland 21036

Phone (301) 531-5543

THE BATEMAN PROPERTY

A RESUBDIVISION OF LOT "D" - PARCEL ONE
 LIBER 643/FOLIO 476

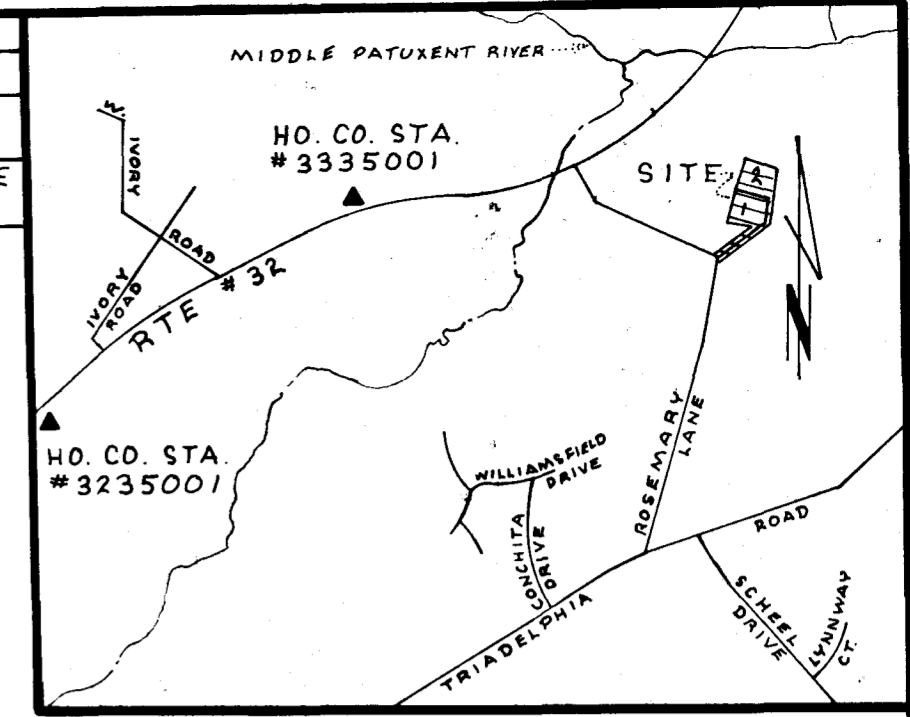
TAX MAP # 15 & # 22
 PART OF PARCEL # 267
 THIRD ELECTION DIST.

HOWARD COUNTY, MARYLAND
 ZONED "R"

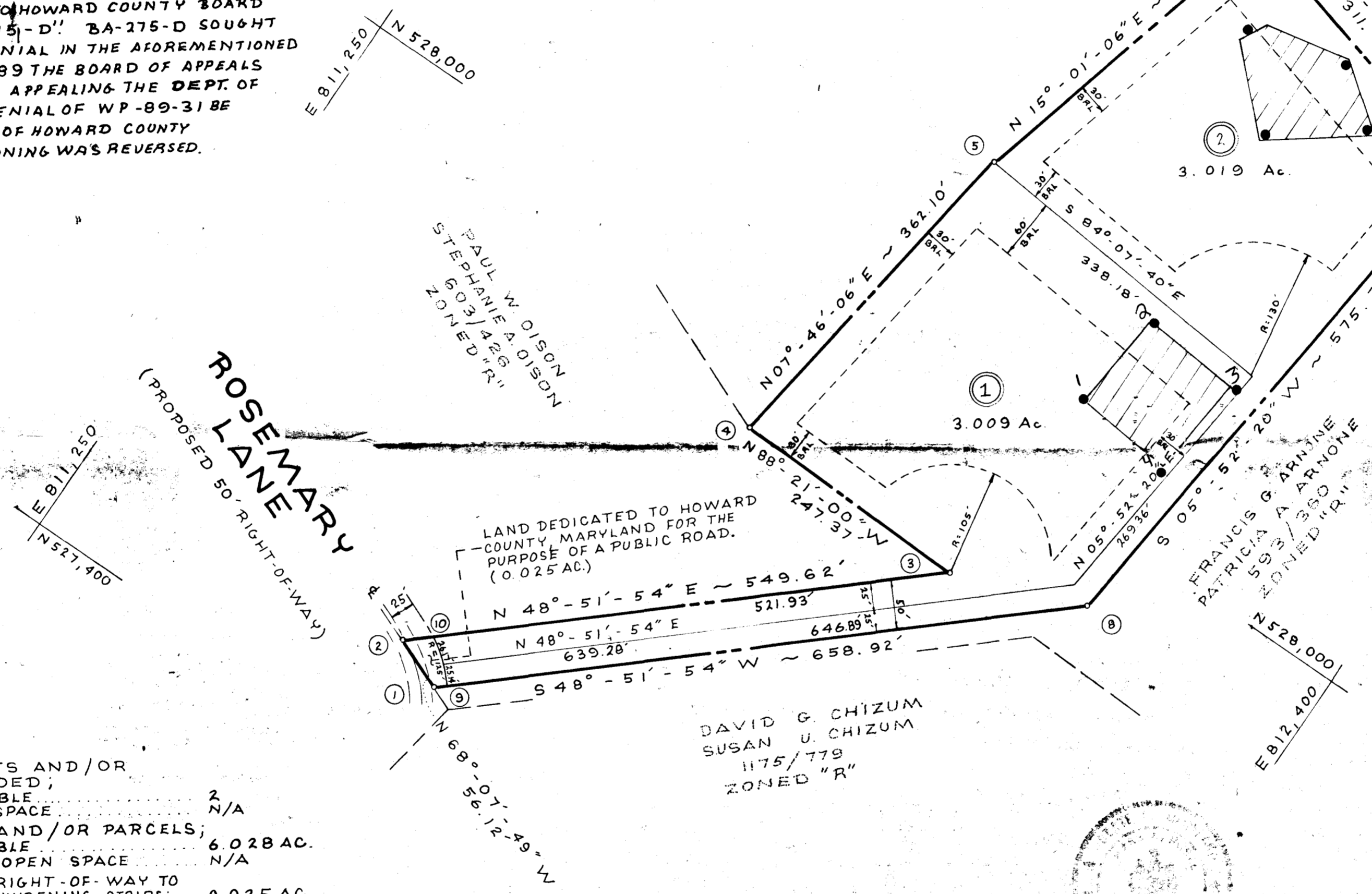
SCALE: 1" = 100' DATE: 6-30-90

- #1) THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT OF 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWAGE IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENTS INTO THE PRIVATE SEWAGE EASEMENT. RECORDATION OF A MODIFIED SEWAGE EASEMENT SHALL NOT BE REQUIRED. THE LOTS SHOWN HERE COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
- #2) FOR FLAG OR PIPE STEM LOTS, REFUSE COLLECTION, SNOW REMOVAL AND ROAD MAINTENANCE ARE PROVIDED TO THE JUNCTION OF THE FLAG OR PIPE STEM AND THE ROAD RIGHT-OF-WAY AND NOT ONTO THE FLAG OR PIPE STEM DRIVEWAY.
- #3) THE COORDINATES SHOWN HEREON ARE BASED ON THE FOLLOWING HOWARD COUNTY GEODETIC STATIONS:
 #3235001 N 526864.999 E 805631.895 #3335001 N 528078.887 E 807971.131 AND ARE BASED ON THE MARYLAND STATE PLANE COORDINATE SYSTEM.
- #4) BRL = BUILDING RESTRICTION LINE.
- #5) PROPERTY ZONED "R" AS PER B-2-85 COMPREHENSIVE ZONING PLAN.
- #6) COORDINATES BASED ON THE MARYLAND STATE PLANE SYSTEM.
- #7) PERCOLATION TEST HOLES SHOWN HEREON HAVE BEEN FIELD LOCATED AND SHOWN AS THUS: ●
- #8) THIS PROPERTY SUBJECT TO WAIVER "WP-89-31". WP-89-31 SOUGHT A VARIANCE FROM:
 A) SECTION 16.115.B.9 ~ THAT LOTS FULFILL THE MINIMUM LOT SIZE REQUIREMENT EXCLUSIVE OF THE PIPESTEM AREA.
 B) SECTION 16.115.C.1 ~ THAT LIMITS PIPESTEM LENGTH TO 800 FEET.
 ON NOVEMBER 22, 1988 HOWARD COUNTY DENIED THE REQUEST.
- #9) THIS PROPERTY SUBJECT TO HOWARD COUNTY BOARD OF APPEALS CASE "BA-275-D". BA-275-D SOUGHT TO REVERSE THE WAIVER DENIAL IN THE AFOREMENTIONED NOTE #8. ON AUGUST 22, 1989 THE BOARD OF APPEALS ORDERED THAT THE PETITION APPEALING THE DEPT. OF PLANNING AND ZONING'S DENIAL OF WP-89-31 BE GRANTED AND THE DECISION OF HOWARD COUNTY DEPT. OF PLANNING AND ZONING WAS REVERSED.

CURVE TABLE				
RAD.	LENGTH	TAN.	DELTA	CHORD BEAR.
125' 00"	51' 31"	26.02'	23°-31'-05"	S52°14'-21"E 50.95'



VICINITY MAP
SCALE: 1"=2000'



COORDINATES		
NO	NORTH	EAST
1	5274893612	8116672983
2	5275102640	8116152214
3	5278718245	8120291752
4	5278789472	8117819117
5	5282377284	8118308566
6	5285771686	8119219257
7	5284955268	8122224694
8	5279228268	8121635671
9	5274972819	8116763570
10	5275284812	8116360784

LOT #	GROSS LOT ACREAGE	PIPESTEM ACREAGE	NET AREA
1	3.009 AC.	0.297 AC.	2.712 AC.
2	3.019 AC.	0.526 AC.	2.493 AC.

TABULATION:

TOTAL NUMBER OF LOTS AND/OR PARCELS TO BE RECORDED;	
BUILDABLE OPEN SPACE	2 N/A
TOTAL AREA OF LOTS AND/OR PARCELS;	
BUILDABLE	6.028 AC.
TOTAL OPEN SPACE	N/A
TOTAL AREA OF ROAD RIGHT-OF-WAY TO BE RECORDED INCLUDING WIDENING STRIPS	0.025 AC.
TOTAL AREA OF SUBDIVISION TO BE RECORDED	6.053 AC.

VITTI, ROBEL & ASSOCIATES
 SUITE 2-B 1717 YORK RD.
 LUTHERVILLE, MD. 21093
 TELEPHONE (301) 252-4552

Recorded as Plat No. 9838 on
 March 13, 1991, Among the Land
 Records of Howard County, MD

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWAGE SYSTEM HOWARD COUNTY HEALTH DEPARTMENT.
John Zedler 3/21/91
 COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY DEPT. OF PLANNING & ZONING
James G. Smith 3/8/91
 DIRECTOR DATE

APPROVED: FOR STORM DRAINAGE SYSTEMS AND PUBLIC ROADS HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.
James G. Smith 3/5/91
 DIRECTOR DATE

OWNERS DEDICATION

WE, RAY E. BATEMAN, CAROLYN W. BATEMAN AND NELL D. BOLLING, OWNERS OF THE PROPERTY SHOWN AND DESCRIBED HEREON, HEREBY ADOPT THIS PLAN OF SUBDIVISION, AND IN CONSIDERATION OF THE APPROVAL OF THIS FINAL PLAT BY THE DEPT. OF PLANNING AND ZONING, ESTABLISH THE MINIMUM BUILDING RESTRICTION LINES AND GRANT UNTO HOWARD COUNTY, MARYLAND, ITS SUCCESSORS AND ASSIGNS, (1) THE RIGHT TO LAY, CONSTRUCT AND MAINTAIN SEWERS, DRAINS, WATER PIPES AND OTHER MUNICIPAL UTILITIES AND SERVICES, IN AND UNDER ALL ROADS AND STREET RIGHT-OF-WAY AND THE SPECIFIC EASEMENT AREAS SHOWN HEREON; (2) THE RIGHT TO REQUIRE DEDICATION FOR PUBLIC USE THE BEDS OF THE STREETS AND/OR ROADS AND FLOODPLAINS AND OPEN SPACE WHERE APPLICABLE, AND FOR GOOD AND OTHER VALUABLE CONSIDERATION, HEREBY GRANT THE RIGHT AND OPTION TO HOWARD COUNTY, TO ACQUIRE THE FEE SIMPLE TITLE TO THE BEDS OF THE STREETS AND/OR ROADS AND FLOODPLAINS, STORM DRAINAGE FACILITIES AND OPEN SPACE WHERE APPLICABLE; (3) THE RIGHT TO REQUIRE DEDICATION OF WATERWAYS AND DRAINAGE EASEMENTS FOR THE SPECIFIC PURPOSE OF THEIR CONSTRUCTION, REPAIR AND MAINTENANCE; AND (4) THAT NO BUILDING OR SIMILAR STRUCTURE OF ANY KIND SHALL BE ERRECTED ON OR OVER THE SAID EASEMENTS AND RIGHTS-OF-WAY.

RAY E. BATEMAN - DATE 12-23-90
 CAROLYN W. BATEMAN - DATE 12-23-90
 NELL D. BOLLING - DATE 12-23-90

SURVEYORS CERTIFICATE

I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT; THAT IT IS A SUBDIVISION OF PART OF THE LANDS CONVEYED BY CHARLES A. REESE TO RAY E. BATEMAN, CAROLYN W. BATEMAN, HIS WIFE AND NELL D. BOLLING, DEED DATED JUNE 29, 1973 AND RECORDED IN THE LAND RECORDS OF HOWARD COUNTY, MARYLAND IN LIBER 643, FOLIO 476 AND THAT ALL MONUMENTS ARE IN PLACE, OR WILL BE IN PLACE PRIOR TO THE ACCEPTANCE OF THE STREETS IN THE SUBDIVISION BY HOWARD COUNTY AS SHOWN, IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND AS AMENDED.

Mark L. Robel #339 3/30/90
 MARK L. ROBEL #339 DATE

THE BATEMAN PROPERTY
 (ZONED "R")
 LIBER 643/FOLIO 476
 TAX MAP #15 & #22
 PARCEL #267
 THIRD ELECTION DIST.
 HOWARD COUNTY, MARYLAND
 (BA-275-D) (WP-89-31)

SCALE: 1"=100' DATE: 3-30-90

F-91-22

SOILS TYPES

- m₉B2 - MANOR GRAVELLY LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED
- m₉C2 - MANOR GRAVELLY LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED
- m₉C3 - MANOR GRAVELLY LOAM, 8 TO 15 PERCENT SLOPES, SEVERELY ERODED
- m1D3 - MANOR LOAM, 15 TO 25 PERCENT SLOPES, SEVERELY ERODED

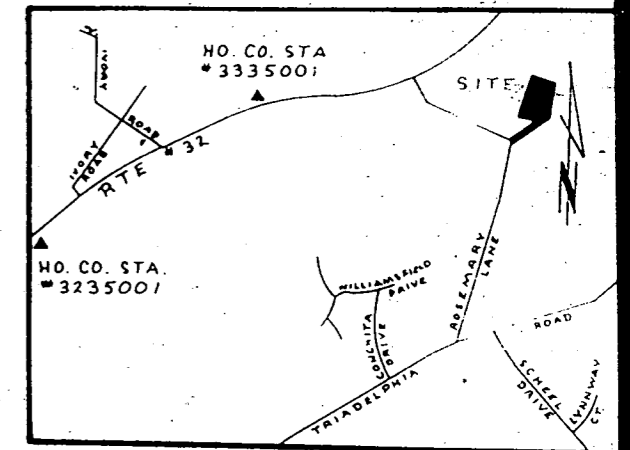
NOTE: UNLESS SHOWN, THERE ARE NO WELLS WITHIN 100 FEET OF THE PROPERTY LINES.

LEGEND:

- WELL
- ▭ TYPICAL HOUSE
- ▨ 10,000 SQ. FT. PERC AREA
- SOILS DIVISION LINE

NOTE: THIS PROPERTY SUBJECT TO HOWARD COUNTY BOARD OF APPEALS CASE NUMBER "BA 275-D"

4500 3750
31
WILFORD M. DAVIS, JR.
AUBREY C. DAVIS
251/334
ZONED "R"



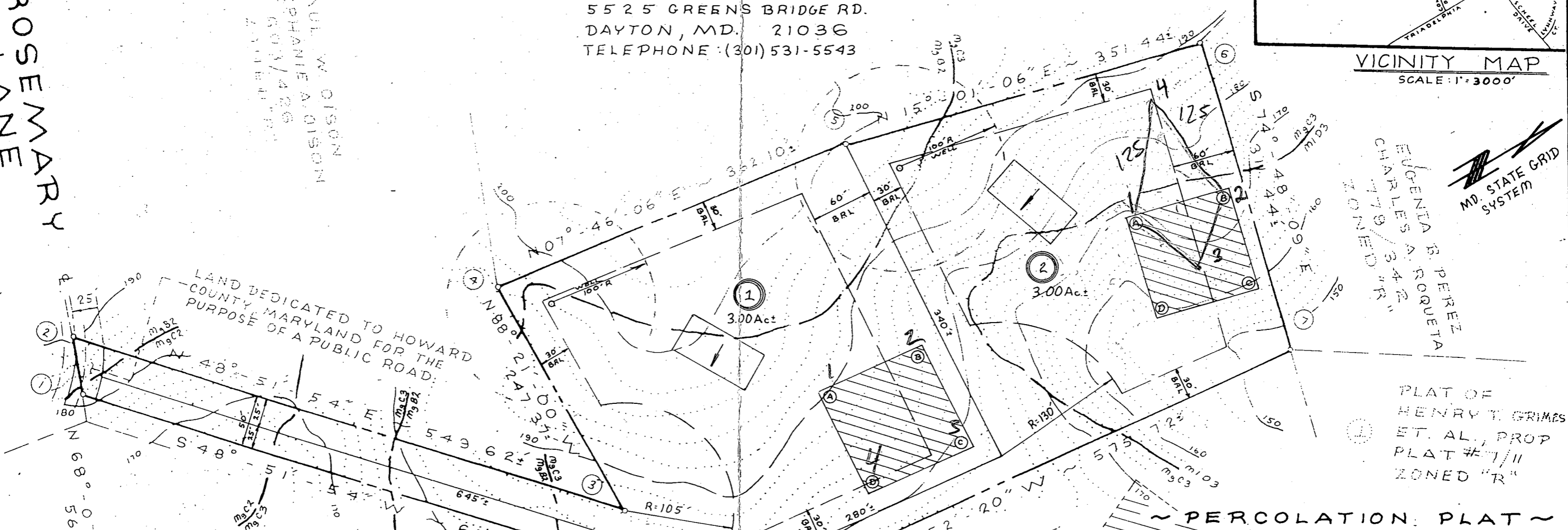
VICINITY MAP
SCALE: 1" = 3000'

OWNER / DEVELOPER

RAY & CAROLYN BATEMAN
5525 GREENS BRIDGE RD.
DAYTON, MD. 21036
TELEPHONE: (301) 531-5543

ROSEMARY LANE
(PROPOSED 50' RIGHT-OF-WAY)

PAUL W. OLSON
STEPHANIE A. OLSON
6031/426
7111/111



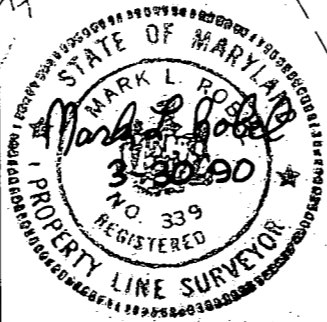
EUGENIA B. PEREIRA
CHARLES A. ROQUETA
779/342
ZONED "R"

PLAT OF HENRY T. GRIMES ET AL., PROP PLAT #7/11 ZONED "R"

~ PERCOLATION PLAT ~

DAVID G. CHIZUM
SUSAN U. CHIZUM
1175/779
ZONED "R"

FRANCIS G. ARNONE
PATRICIA A. ARNONE
593/350
ZONED "D"



VITTI, ROBEL & ASSOCIATES
SUITE 2-B 1717 YORK RD.
LUTHERVILLE, MD. 21093
TELEPHONE (301) 252-4552

THE BATEMAN PROPERTY

A RESUBDIVISION OF LOT "D" - PARCEL ONE
LIBER 643/FOLIO 476

TAX MAP #15; #22
PART OF PARCEL #267
THIRD ELECTION DIST

HOWARD COUNTY, MARYLAND
ZONED "R"

SCALE: 1" = 100' DATE: 3-30-90

APPROVED: FOR PRIVATE WATER & SEWERAGE SYSTEMS
HOWARD COUNTY HEALTH DEPARTMENT

COUNTY HEALTH OFFICER _____ DATE _____

